Notebook Series -- Notebooks by Edison and Other Experimenters
Disc Plating Experiments
Notebook, N-20-06-07.1

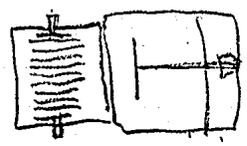
This notebook was used during June-September 1920 by Edison, Walter N. Archer, John McMullen, and W. J. Taylor. The entries pertain to the plating processes involved in the manufacture of disc records. The early entries by Edison describe proposed experiments on the copper anode using discs composed of working mold discards with thick layers of nickel on them. Following these entries are tabular reports by Archer and Taylor listing the date and time, specific gravity, volts, amps, crock temperature, and the condition of the anode during plating in "Bath 6" from June 7 through July 20. Notes, suggestions, and instructions by Edison are interspersed throughout the tables. These reports are followed by daily reports from "Mac" (John McMullen) describing the percent of plated molds rejected for various reasons (for example, loose nickel or blisters) from July 26 through September 2. A table inserted into the book summarizes the daily results. At the end of the book are several pages of tabular forms without data (not selected). The front cover is labeled "Mc Report 6." The pages are unnumbered, and at least one page has been removed from the book. Approximately 150 pages have been used.

Book 6

114

This is same kind of an anode as in Bath No 3 – This is No SIX
Except the discs are working mould discs and have thick layer of nickel on
The Experiment is to see if Anode Cu will all be used without attacking the Nickel

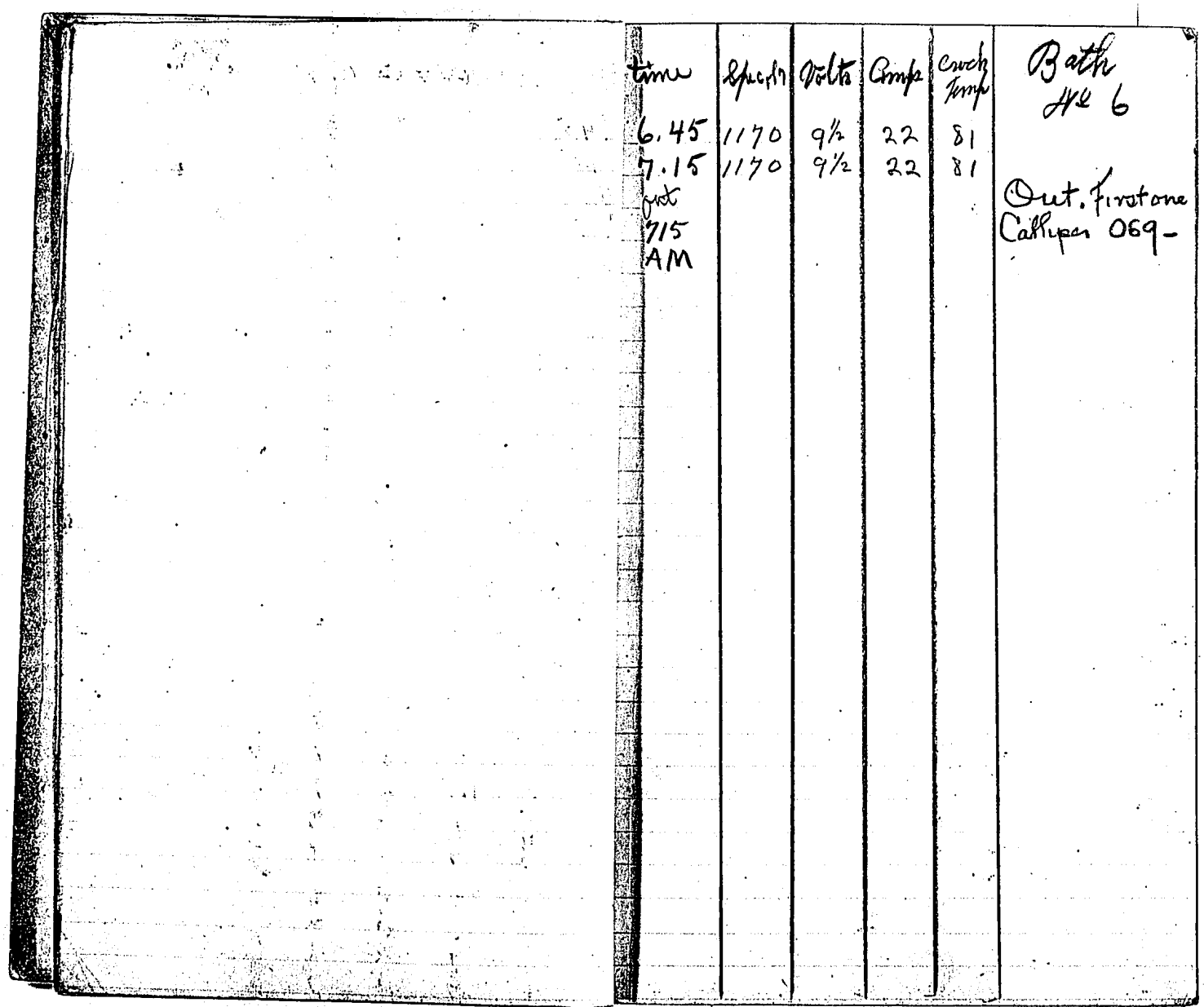
Anode after 3 or 4 discs are plated out should be examined



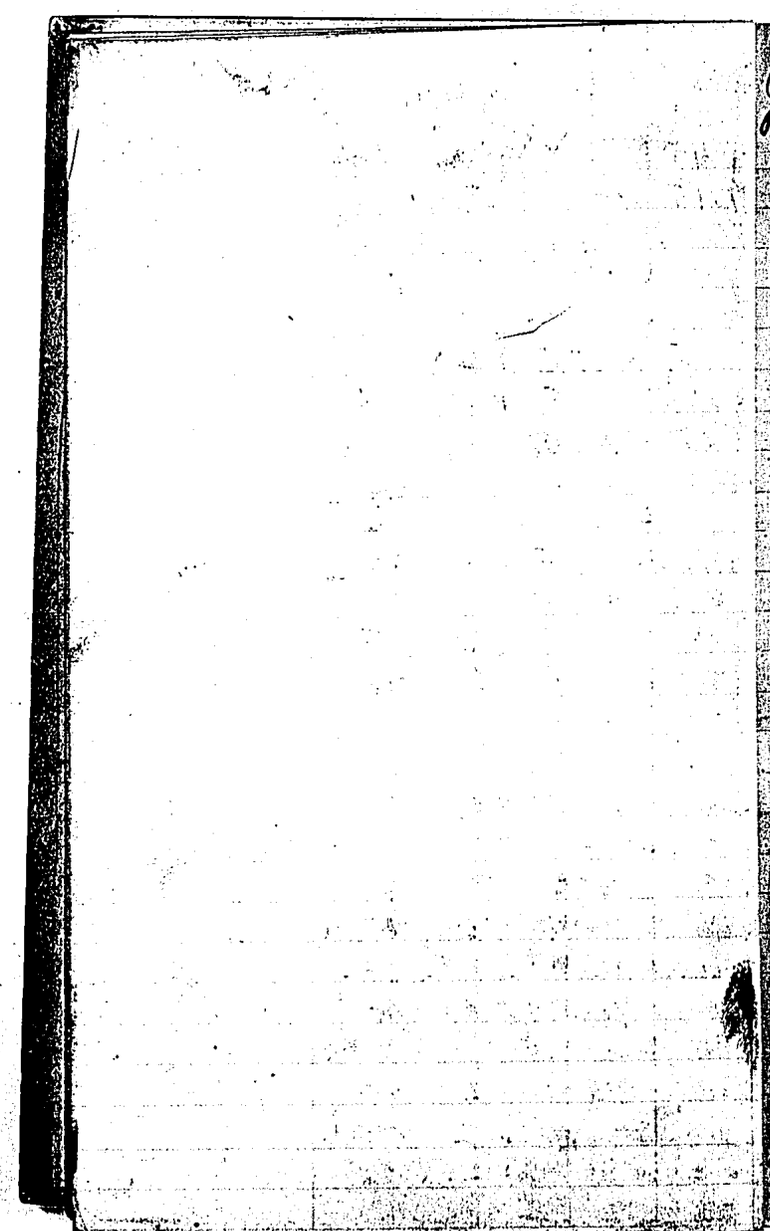
June 7	SpecG	Volts	Amps	Crock Temp	
5.45 pm	1175	9.5	23	81	
6.45	1175	9.5	23½	81	
7.45	1170	9.5	24	83	
8.45	1170	9.5	24½	83	
9.45	1170	9.5	25	82	
10.45	1170	9.5	22	82	
11.45	1170	9.5	22½	81	
8 am 8					
12 H 59 M	1170	9.5	23	83	
1.45	1170	9.5	23	83	
2.45	1170	9.5	23½	82	

6

	Spec. G	volts	Amps	Crock. Temp	
3.45	1170	9½	24	83	
4.45	1170	9½	23	83	
24 — 5.45	1170	9½	24	83	
6.45	1170	9½	24	83	
7.45	1170	9½	22	83	
8.45	1175	9½	22	80	
9.45	1175	9½	23	82	
10.45	1170	9½	22½	84	
11.45	1170	9½	22½	81	
30.15 12.45	1175	9½	22	83	
1.45	1175	9½	22½	83	
2.45	1175	9½	22	82	
3.45	1175	9½	23	81	
4.45	1175	9½	21½	82	
5.45	1175	9½	21	82	
6.45	1175	9½	21	82	
7.45	1175	9½	21	83	
8.45	1175	9½	21	82	
9.45	1180	9½	21	82	
10.45	1170	9½	21	80	
11.45	1170	9½	21½	82	
12.45	1170	9½	22	83	
1.45	1170	9½	22	83	
2.45	1170	9½	22	83	
3.45	1170	9½	22	81	
4.45	1170	9½	22	82	
5.45	1175	9½	22	81	



time	Specific	Volts	Amps	Crock Temp	Bath #2 6
6.45	1170	9½	22	81	
7.15	1170	9½	22	81	
out 715 AM					Out. Firestone Calliper 069-



Bath No 6
2nd Disc in Same Anode

June 9 A M	Spec.	Volts	Amps	Temp	
9	1170	9½	20	80	
10	1175	9½	20	80	
11	1175	9½	21	80	
12	1170	9½	20	82	
1:00	1170	9½	20	82	
2:00	1170	9½	20	80	
3.00	1170	9½	20	80	
4.00	1170	9½	20	83	
5.00	1170	9½	20	83	
6.00	1170	9½	20	83	
7.00	1170	9½	20	81	
8.00	1170	9½	20	80	
9.00	1170	9½	20	80	
10.00	1170	9½	20	80	
11.00	1170	9½	20	82	
12.00	1170	9½	20	82	
	June 10		301		
1.00	1170	9½	20	82	
2.00	1170	9½	20	82	
3.00	1170	9½	20	82	
4.00	1170	9½	21	83	
5.00	1170	9½	20	83	
6.00	1170	9½	21	82	
7.00	1170	9½	21	83	
8.00	1170	9½	20	83	
9.00	1170	9½	21	83	184 - 24 hours [illegible]

Bath №6-

Anode broken stopped at 2.10 Pm

Apparatus flooded over screen

Started again at 3.30

№6 2nd Disc same Anode

860 Amp in 42½ hour

Out June 11.5 AM

June 10 Bath No. 6

	Spec. G	Volts	amp.	Temp	
~~1~~					
10.00	1170	9½	20	80	
11.00	1175	9½	20	81	
12.00	1175	9½	20	82	
1.00	1175	9½	21	81	stopped 2.10 Anode broken Apparatus flooded
2.00					
3.30	1175	9½	21	80	started
4.30	1175	9½	21	80	
5.30	1175	9½	21	80	
6.30	1175	9½	21	84	
7.30	1175	9½	21	80	
8.30	1175	9½	21	80	
9.30	1170	9½	21	80	
10.30	1170	9½	21	80	86 hour
11.30	1170	9½	21	80	
12.30	1170	9½	20	82	
1.30	1170	9½	20	83	
2.30	1170	9½	20	82	
3.30	1170	9½	20	82	
4.30	1170	9½	20	80	42½
5.00	1170	9½	20	80	
AM					
OUT					Out June 11.5 am.

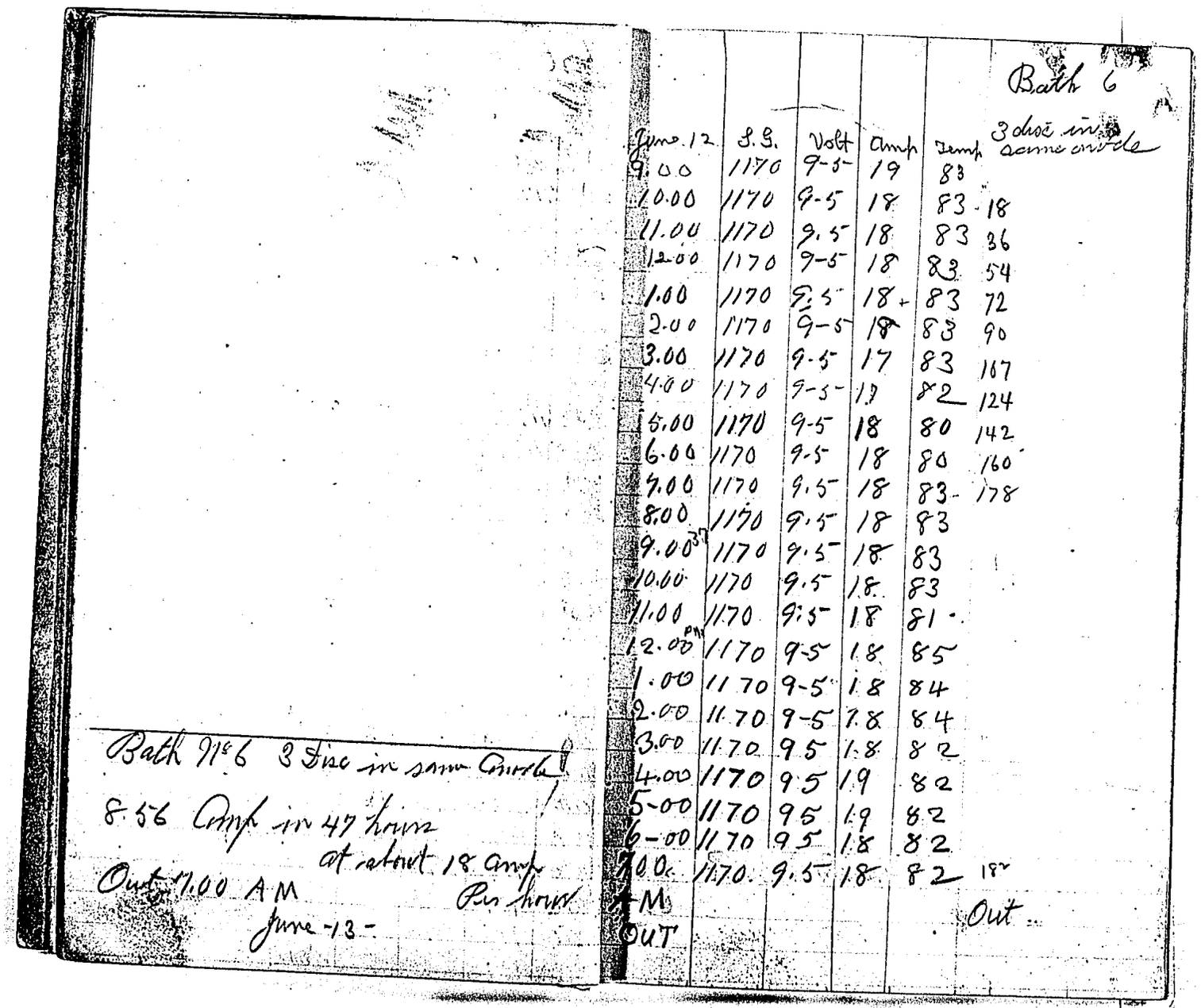
Calliper 068

start June-11
9.00 AM

Batt. No 6

3 Hot Disc in same Anode

	spec	Volt	amps	Temp	
9.00	1170	9½	19	80	
10.00	1170	9½	18	81	
11.00	1170	9½	18	82	
12.00	1170	9½	18	82	
1.00	1170	9½	18	82	
2.00	1170	9½	18	80	
3.00	1170	9½	18	80	
4.00	1170	9½	18	83	
5.00	1170	9½	18	83	
6.00	1170	9½	18	82	
7.00	1170	9½	18	83	
8.00	1170	9½	18	83	
9.00	1170	9½	18	83	9 PM Starting to Crystalize
10.00	1170	9½	18	82	
11.00	1170	9½	18	80	
12.00	1170	9½	18	80	296
June 12					
1.00	1170	9½	18	80	
2.00	1170	9½	18	80	
3.00	1170	9½	18	80	
4.00	1170	9½	18	81	
5.00	1170	9½	18	80	
6.00	1170	9½	18	80	
7.00	1170	9½	18	80	
8.00	1170	9½	19	81	24 145 CIT



Bath 6

3 disc in same anode

June 12	S.G.	Volt	Amp	Temp	
9.00	1170	9-5	19	83	
10.00	1170	9-5	18	83	18
11.00	1170	9.5	18	83	36
12.00	1170	9-5	18	83	54
1.00	1170	9.5	18	83	72
2.00	1170	9-5	18	83	90
3.00	1170	9-5	17	83	107
4.00	1170	9-5	17	82	124
5.00	1170	9-5	18	80	142
6.00	1170	9-5	18	80	160
7.00	1170	9.5	18	83	178
8.00	1170	9.5	18	83	
9.00 PM	1170	9.5	18	83	
10.00	1170	9.5	18	83	
11.00	1170	9.5	18	81	
12.00	1170	9-5	18	85	
1.00	1170	9-5	18	84	
2.00	1170	9-5	18	84	
3.00	1170	9.5	18	82	
4.00	1170	9.5	19	82	
5-00	1170	9.5	19	82	
6-00	1170	9.5	18	82	
7.00	1170	9.5	18	82	18
AM					
OUT					Out

Bath No 6 3 Disc in same Anode

8.56 Amps in 47 hours

at about 18 Amps

Per hour

Out 7.00 AM

June 13 -

Bath No 6

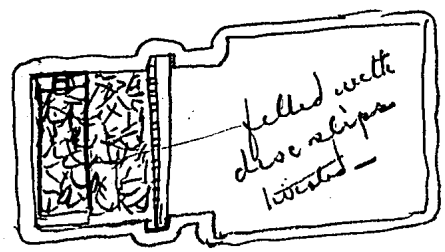
4th Dive Canoe Creek

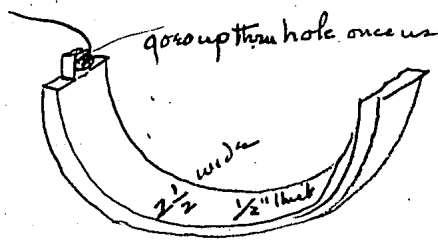
June 13	S.Gr.	Width	Comp	Temp	Total
AM					
12.00	1175	9½	20	81	
1-00	1175	9-5	20	81	20
2-00	1175	9-5	20	81	40
3.00	1175	9.5	20	82	60
4.00	1175	9-5	20	82	80
5.00	1175	9-5	20	82	100
6.00	1176	9-5	20	83	120
7.00	1175	9-5	20	83	140
8.00	1175	9-5	20	83	160
9.00	1175	9-5	20	83	180
10.00	1174	9-5	20	[illegible]	[illegible]
11.00	1175	9-5	[illegible]	[illegible]	[illegible]
12.00	1176	9-5	[illegible]	80	240
1.00	1170	9.5	20	80	260
2.00	1170	9.5	20	81	280
3.00	1170	9.5	20	82	300
4.00	1170	9.5	21	80	321
5.00	1170	9.5	20	80	341
6.00	1.170	9.5	20	82	361
7.00	1170	9.5	20	81	381
8.00		Broken off			Took out

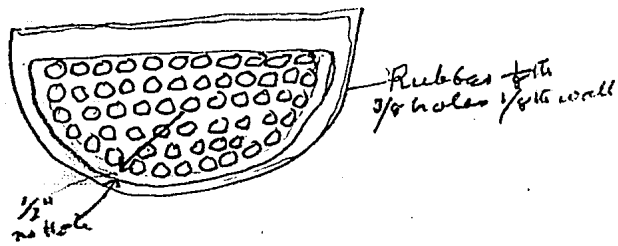
Anoder broken off support bar, taken out at 8.00 Oclock AM June-14.

(15)

New Basket Anode — 6 Bath

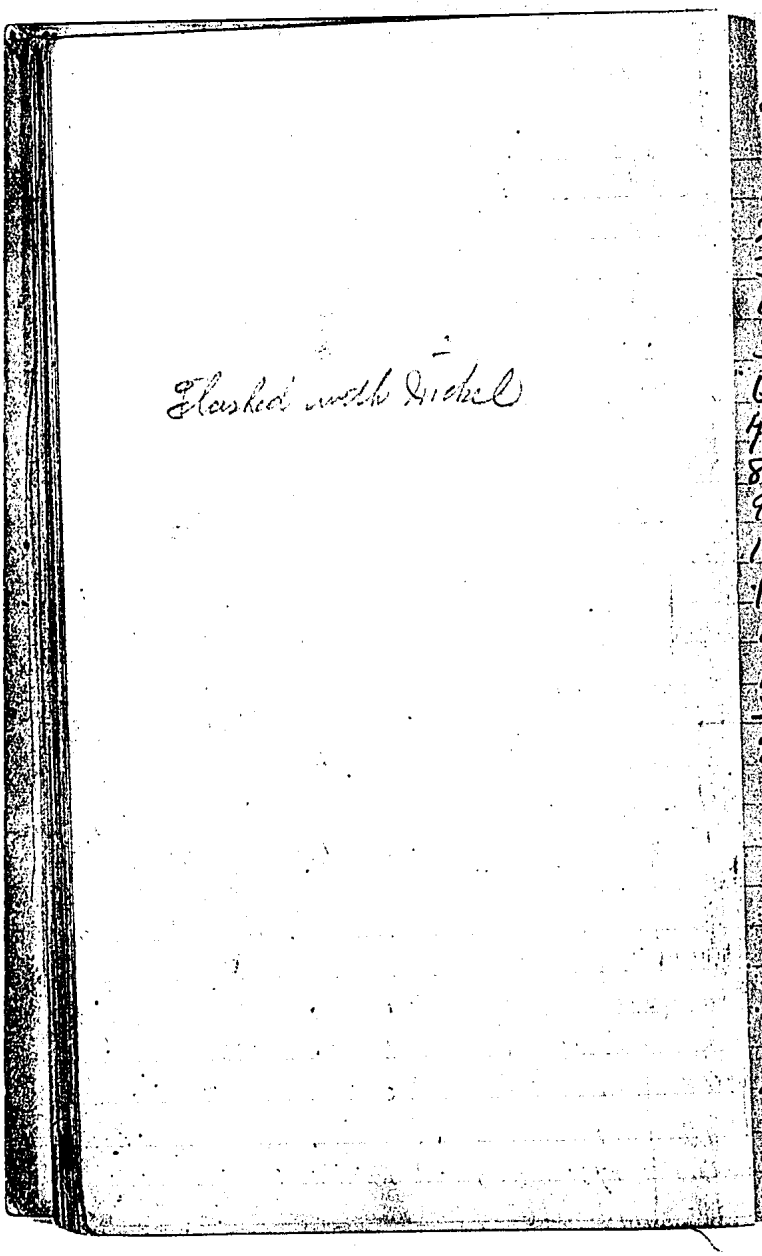






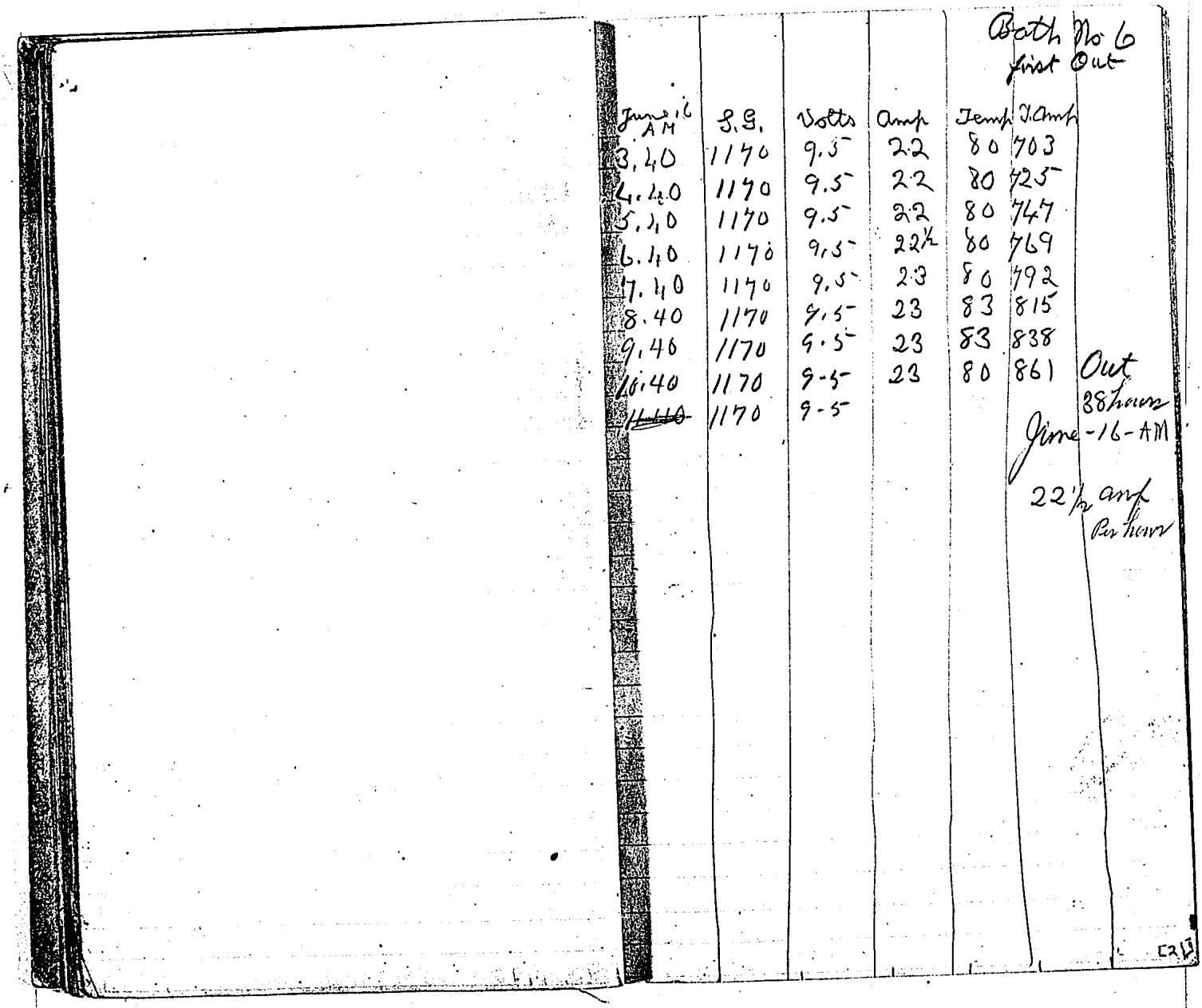
June 14	S.G	Volt.	Amp	Temp	Total Amp.
8:40 M	1175	9½	21	83	
9.40	1175	9½	23	82	23
10.40	1175	9-5	23	82	46
11.40	1175	9.5	24	82	70
12.40	1175	9.5	25	83	95

[17]



June 15th Bath No. 6

AM	Sepc	Volts	amps	Temp	T. amps
1.40	1175	9.5	25	80	120
2.40	1175	9.5	25	80	145
3.40	1175	9.5	25	80	170
4.40	1175	9.5	25	80	195
5.40	1175	9.5	25	80	220
6.40	1175	9.5	25	80	245
7.40	1175	9.5	25	80	270
8.40	1170	9.5	24	83	294
9.40	1170	9-5	24	83	318
10.40	1170	9-5	23	83	341
11.40	1170	9-5	22	81	363
12.40 pm	1170	9-5	22	82	385
1.40	1170	9-5	22	81	407
2.40	1170	9-5	22½	80	429
3.40	1170	9-5	23	80	452
4-40	1170	9-5	23	80	475
5-40	1170	9-5	22½	80	497
6-40	1170	9-5	22½	80	520
7-40	1170	9-5	22½	80	541
8-40	1170	9-5	23	80	564
9.40	1170	9-5	22½	83	569
10.40	1170	9-5	22½	83	591
11.40	1170	9-5	22½	83	614
12.40 am	1170	9.5	23	80	637
1.40	1170	9.5	22	80	659
2.40	1170	9.5	22	80	681



Bath No 6
first Out

June 16 AM	S.G.	Volts	Amp	Temp	Amph	
3.40	1170	9.5	22	80	703	
4.40	1170	9.5	22	80	725	
5.40	1170	9.5	22	80	747	
6.40	1170	9.5	22½	80	769	
7.40	1170	9.5	23	80	792	
8.40	1170	9.5	23	83	815	
9.40	1170	9.5	23	83	838	
10.40	1170	9-5	23	80	861	Out 38 hours
~~11.40~~	1170	9-5				

June-16-AM

22½ amp
Per hour

CRJ

Bath #6

2nd Disc
same Anode

June 16 PM	Speed	Volts	Amps	Temp	Total	
2.30	1170	9½	21	82		
3.30	1170	9½	21½	82	21	
4.30	1170	9½	22½	82	44	
5.30	1170	9-5	22	82	66	
6.30	1170	9.5	21	82	87	
7.30	1170	9.5	21	82	108	
8.30	1170	9-5	21	82	129	
9.30	1170	9-5	21	83	150	
11.30	1170	9-5	21	83	171	
11.30	1170	9.5	21	80	192	
12.30	1170	9.5	20	80	212	
June 17						
1.30 AM	1170	9-5	21	80	233	
2.30	1170	9-5	21	80	254	
3.30	1170	9-5	21	80	275	
4.30	1170	9-5	21	80	296	
5.30	1170	9-5	21	82	317	
6.30	1170	9-5	22	83	339	
7.30	1170	9-5	21	81	360	
8.30	1170	9-5	21	83	381	
9.30	1170	9-5	21	83	402	
10.30	1175	9-5	21	83	423	
11.30	1175	9-5	22	83	445	
12.30	1175	9-5	22	81	467	Current off
1.30	1175	9-5	22	81		" on

Bath No 6

June 17 PM	S Gen	Volts	Amps	Pump	Total
1.30	1175	9-6	21	81	488
2.30	1175	9-5	20	82	508
3.30	1175	9-5	20	82	528
4.30	1175	9-5	20	82	548
5.30	1170	9-5	20	82	568
6-30	1170	9-5	20	82	588
7.30	1175	9-5	19	82	607
8.30	1175	9-5	20	82	627
9.30	1175	9-5	20	82	647
10-30	1175	9-5	20	82	667
11.30	1175	9-5	20	82	687
12.30	1175	9-5	20	80	707
June 18 AM					
1.30	1175	9-5	20	80	727
2.30	1175	9-5	20	80	747
3.30	1175	9-5	20	82	767
4.30	1175	9-5	20	80	787
5-30	1175	9-5	20	80	807
6.30	1175	9-5	20	80	827
7.30	1175	9-5	20	82	847
8.30	1175	9-5	20	83	867
9.30					
			20½	Amps	Per hour

Out 42 Amps 42 hours

Bath No 6 3 thal Disc same anode

June 18

AM	Sp Gr	Volts	Amp	Temp	Total
10-30	1175	9 1/2	18	83	
11-30	1175	9 1/2	17	83	17
12-30	1175	9-5	20	83	37
1-30	1175	9-5	19	83	56
2-30	1175	9-5	19	83	75
3-30	1175	9-5	19	84	94
4-30	1175	9-5	18 1/2	84	112
5-30	1175	9-5	18 1/2	84	131
6-30	1175	9-5	18	83	149
7-30	1175	9-5	18	83	167
8-30	1175	9-5	18	83	185
9-30	1175	9-5	18	83	203
10-30	1175	9-5	18	83	221
11-30	1175	9-5	18	80	239
12-30	1175	9-5	18	80	257
June 19					
1-30 AM	1175	9-5	18	80	275
2-30	1175	9-5	19	80	294
3-30	1175	9-5	18	80	312
4-30	1175	9-5	18	80	330
5-30	1175	9-5	18	80	348
6-30	1175	9-5	18	80	366
7-30	1175	9-5	18	81	384
8-30	1175	9-5	18	82	402

Over

This has the skimmer on get used

Skimmer — Fed anode

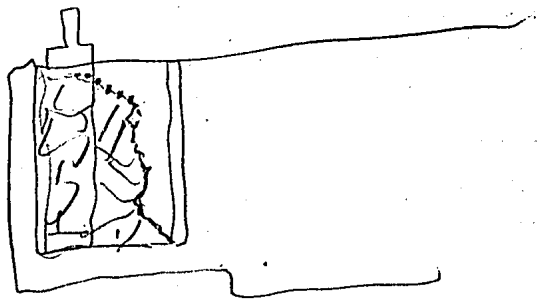
Also get

Bath No 6

JUNE 19 AM	Lbs.	Volts	Amp	Temp	Total
9.30	1175	9½	18	83	420
10.30	1175	9½	18	83	438
11.30	1175	9½	18	83	456
12.30 PM	1175	9½	18	83	474
1.30	1175	9-5	18	83	492
2.30	1175	9-5	18	83	510
3.30	1175	9-5	18	83	528
4.30	1175	9-5	18	83	546
5.30	1175	9-5	18	83	564
6.30	1175	9-5	18	83	582
7.30	1175	9-5	18	83	600
8.30	1175	9-5	18	83	618
9.30	1175	9-5	17	83	635
10.30	1175	9-5	17½	83	652
11.30	1175	9-5	17	83	669
AM JUNE 20					
12.30	1175	9.5	17	83	686
1.30	1175	9.5	17	80	703
2.30	1175	9.5	17	80	720
3.30	1175	9.5	17	80	737
4.30	1175	9.5	17	80	754
5.30	1175	9.5	17	81	771
6.30	1175	9.5	17	82	788
7.30	1175	9.5	17½	82	806

This is 3rd desc Lehon acid

Eat away lines



filled up

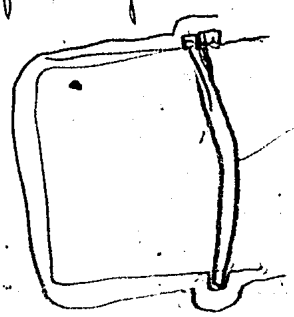


Plate porcelain Realite

Best woods porcelain or Rubber braced Get hot from high amperes & tends must be pepped

Bath No 6

June 20 PM	Sec	Volts	Amp	Temp	Total	
AM 8.30	1175	9.5	18	82	824	
9.30	1175	9.5	18	83	842	
10.30	1175	9.5	18	83	860	
11.00	1175	9.5	18	83	869	Amp
						48½ hours

Out June 20
11.00 AM 18 Amp Hours

New one in —
No jet Skimmer used — anode
Complaint filled up — jet feeds
anode depst. not much of a deposit

June 20 PM	Sec	Volts	Amp	Temp	Total
4.45	1175	9.5	20	83	
5.45	1175	9.5	20	83	20
6.45	1175	9.5	21	83	41
7.45	1175	9.5	22	83	63
8.45	1175	9.5	22	82	85
9.45	1175	9.5	22	82	107
10.45	1175	9.5	21	82	128
11.45	1175	9.5	21	82	149

over

530

Bath 9N6
4 Dec in

JUNE 21

AM	Lbs	Volts	Amps	Temp	Total
1245	1175	9½	21	83	170
145	1175	9½	21	82	191
245	1180	9½	21	83	212
345	1180	9½	21	82	233
445	1180	9½	21	82	254
545	1190	9½	21	82	275
645	1180	9½	21	84	296
745	1180	9½	20	82	316
845	1180	9½	20	82	336
9.45	1180	9½	20	83	356
10.45	1175	9½	20	83	376
11.45 AM	1175	9½	20	83	396
12.45	1175	9½	20	83	416
1 45	1175	9-5	21	83	437
2.45	1175	9-5	20	83	457
3.45	1175	9-5	20	83	477
4.45	1175	9.5	21	83	498
5.45	1175	9.5	21	83	519
6.45	1175	9.5	21	83	540
7.45	1175	9.5	21	83	561
8.45	1175	9.5	20½	83	581
9.45	1175	9.5	20½	83	602
10.45	1175	9.5	20	83	622
11.45	1175	9.5	20	83	642

Bath No 6.
same Crowds

JUNE 29	Secs	Volts	Amp	Temp	Total
12 PM					
12.1 ✓	117 ✓	9 ✓	20 ½ ✓	83	66 ✓
1.1 ✓	117 ✓	9 ✓	20 ½ ✓	83	68 ½
2.1 ✓	117 ✓	9 ✓	21	83	70 ½
3.1 ✓	117 ✓	9 ✓	21 ½	83	72 ½ ✓
4.1 ✓	117 ✓	9 ✓	21 ½	83	74 ½
5.1 ✓	117 ✓	9 ✓	21 ½	83	76 ½ ✓
6.1 ✓	117 ✓	9 ✓	20	84	78 ½
7.45	1175	9 ✓	20	83	80 ½
8.45	1175	9 ½	20	83	82 ½
9.30	1175	9 ½	20	83	84 ½
10.30	1175	9 ½	20	83	86 ½ Amp Out, 42 hours 20 ½ ✓ Per hour

No 6 Beth 5 Disc in some creek

JUNE 22 AM	Sp Gr	Volts	Amp	Temp	Total
10.00	1175	9½	20	83	
11.00	1175	9½	19	83	19
12.00	1175	9½	19	83	38
AM June 23					
1.00	1175	9½	19	80	57
2.00	1175	9½	19	80	76
3.00	1175	9½	19	80	95
4.00	1175	9½	19	80	114
5.00	1175	9½	19	80	133
6.00	1175	9½	19	80	152
7.00	1175	9½	19	80	171
8.00	1175	9½	19	80	190
9.00	1175	9½	19	80	209
10.00	1175	9-5	19	80	228
11.00	1175	9-5	19	83	247
12.00	1175	9-5	19	83	266
1.00	1175	9-5	19	83	285
2.00	1175	9-5	20	83	305
3.00	1175	9-5	20	83	325
4.00	1175	9-5	20	83	345
5.00	1175	9-5	20	83	365
6.00	1175	9-5	20	83	385
7.00	1175	9-5	20	83	405
8.00	1175	9-5	20	83	425
9.00	1170	9-5	20	83	445

over

No 6 Bath Chamber filled up
Amp. dropped from 20 to 18 Amp
when filled went up to 20 Amp

No 6 Bath 5 Disc in

JUNE 23	Sp Gr.	Volts	Amp	Temp		
P M						
10.00	1170	9½	20	84	465	
11.00	1170	9½	20	84	485	
12.00	1170	9½	20	84	505	
A M June 24						
1.00	1170	9½	20	84	525	
2.00	1170	9½	21	80	546	
3.00	1170	9½	21	80	567	
4.00	1170	9½	22	80	589	
5.00	1170	9½	21	80	610	
6.00	1170	9½	21	80	631	
7.00	1170	9½	22	80	653	
8.00	1170	9½	20	82	673	
9.00	1170	9½	20	83	693	
10.00	1170	9½	20	83	713	Stopped Motor at 12 o'clock to make Room for Jar the mould
11.00	1170	9½	20	83	733	
12.00	1170	9½	20	83	753	
A M						
start	June 25 = P M					
12.00	1170	9½	18	81	771	
A M June 26						
1.00	1170	9½	18	82	789	
2.00	1170	9½	18	83	807	
3.00	1170	9½	18	83	825	
4.00	1170	9½	18	83	843	
5.00	1170	9½	19	81	862	
6.00	1170	9½	19	81	881	Out

No 6 Bath Out June 26 - 6.00 A M

881 Amp in 44 hours about
20 Amps Per hour

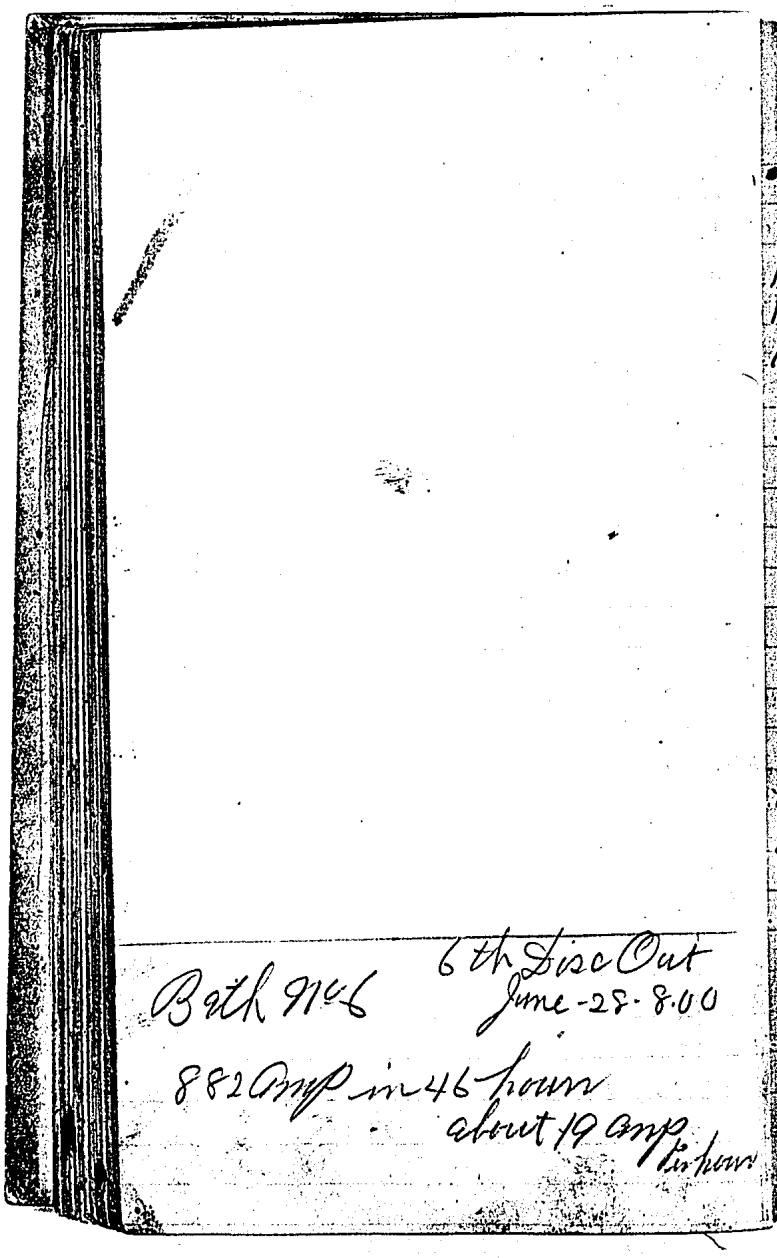
On June 22 taken out and
put back again

Out June 26
6.00 AM

Bath No 6 with Zinc same anode in

June 26	Hr.	Volts	Amp	Temp	Total
9 AM	1170	9-5	18	80	
10.00	1170	9-5	18½	83	18-5
11.00	1170	9-5	19½	80	38
12.00	1170	9-5	19½	80	57
1 PM	1170	9-5	20	80	77
2.00	1170	9-5	20½	83	98
3.00	1170	9-5	20½	83	118
4.00	1170	9-5	20-½	80	139
5.00	1170	9-5	20	80	159
6.00	1170	9-5	20	83	179
7.00	1170	9-5	20	83	199
8.00	1170	9-5	20	83	219
9.00	1170	9-5	20	83	239
10.00	1170	9-5	20	83	259
11.00	1170	9-5	20		279
12.00	1170				
AM June 24					
1.00	1170	9-5	20	81	299
2.00	1170	9-5	20	80	319
3.00	1176	9-5	20	81	339
4.00	1170	9-5	20	81	359
5.00	1170	9-5	20	81	379
6.00	1170	9-5	20	81	399
7.00	1170	9-5	19	81	418
8.00	1170	9-5	18	81	436

UK.



Bath No 6 6th Disc Out
June - 28 - 8.00
882 Amp in 46 hours
about 19 amp per hour

Bath No 6 6th Disc in

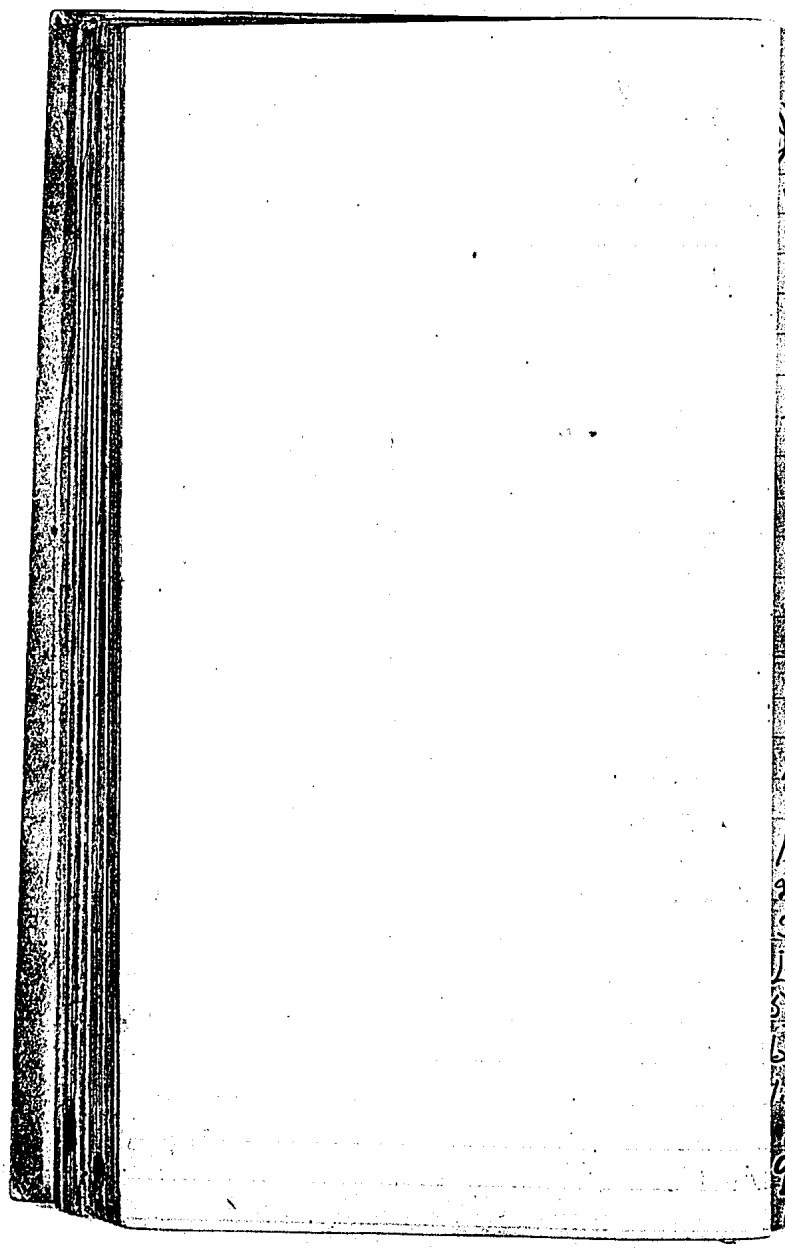
June 27	Hrs	Volts	Amp	Amp	Total
AM					
9.00	1170	9-5	20	83	456
10.00	1170	9-5	20	83	476
11.00	1170	9-5	20	83	496
12.00	1170	9-5	20	83	516
1.00	1170	9-5	20	83	536
2.00	1170	9-5	18	83	554
3.00	1170	9-5	18	83	572
4.00	1170	9-5	18	83	590
5.00	1170	9-5	18	83	608
6.00	1170	9-5	18	83	626
7.00	1170	9-5	18	83	644
8.00	1170	9-5	18	83	662
9.00	1170	9-5	18	81	680
10.00	1170	9-5	18	81	698
11.00	1170	9-5	18½	81	716
12.00	1170	9-5	18½	80	735
AM	June	28			
1.00	1170	9-5	20	80	755
2.00	1170	9-5	20	80	775
3.00	1170	9-5	18	81	793
4.00	1170	9-5	18	81	811
5.00	1170	9-5	18	82	829
6.00	1170	9-5	18	81	847
7.00	1170	9-5	18	82	865
8.00	1170	9-5	17	82	882

Out

Bath 216 7th Disc'n

June 28	Stove	Toilet	Amp	Temp	Total
10:30	1170	9-5	17	82°	
11:00	1170	9.5	17	83	17
12:00	1170	9-5	17	83	34
1 PM.	1175	9.5	16	80	50
2 "	1175	9.5	16	83	66
3 "	1175	9-5	16	81	82
4 "	1150	9-5	17	82	99
5 "	1165	9-5	18	78	117
6 "	1165	9-5	18	80	135
7 "	1165	9-5	18-5	80	153
8 "	1165	9-5	18-5	80	171
9 "	1165	95	16	80	187
10 "	1165	9-5	16	80	203
11 "	1165	9-5	16	80	219
12 "	1165	9-5	16	80	235
A.M	June 29				
1:00	1165	9-5	16	81	251
2:00	1165	9-5	16	81	264
3:00	1165	9-5	16	82	283
4:00	1165	9.5	16	82	299
5:00	1165	9.5	16	81	315
6:00	1165	9-5	16	81	331
7:00	1165	9-5	16	82	347
8:00	1165	9-5	16	82	363
9 "	1165	9-5	16.5	87	379
10 "	1165	9-5	16.5	86	396

Bath 216 at 10:15 A.M.



#6 Batth

#7 Elise

June 29-30

Date	Sp. gr	Volts	amp.	Temp.	Total
11 AM.	1165	10.	17	90	413
12	1165	10-	17	86	430
1 PM.	1165	10.	17	90	447
2 "	1165	10.	17	90	461
3 "	1165	10.	17	90	478
4 "	1165	10	17	88	495
5 "	1165	10	17	87	512
6 "	1165	10	17	85	529
7 "	1165	10	17	85	546
8	1165	10	17.5	85	563
9	1165	10	17-5	85	581
10	1165	10	17-5	85	598
11	1165	10	17-5	85	616
12:00	1165	10	17	83	633
A.M	June 30				
1:00	1165	10	17	82	650
2:00	1165	10	17	82	667
3:00	1165	10	17	82	684
4:00	1165	10	17	81	701
5:00	1165	10	17	81	718
6:00	1165	10	17½	81	735
7:00	1165	10	17½	81	753
8:00	1165	10	17	81	770
9 AM.	1165	10	17	80	787
10	1165	10	17	82	804

52) 869 (16.7
52
349
312
370
364

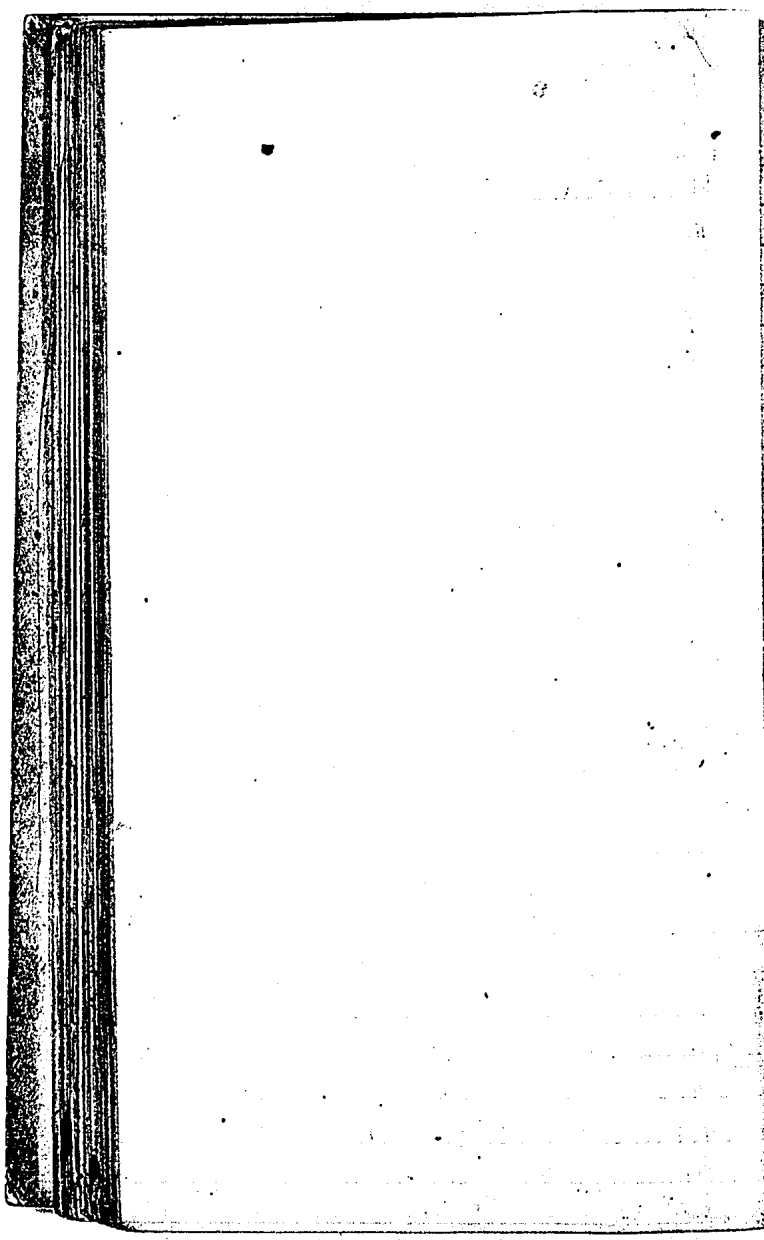
#6 Bath #7 disc.
disc. scrap anode

Start June 28, 20. — 10.36 A.M.
Finish " 30 20. — 2. P.M.
Total amps 869
" hours 52
Average amps 16.7

#6 Bath #7 disc

June 30, 20.

Date	Sp Gr	Volts	Amps	Temps	Total	Sec
11 A.M.	1165	10	16.5	83	820	
12 —	1165	10	16.5	80	837	
1 P.M.	1165	10	16.5	85	853	
2 —	1165	10	16	82	869	Out



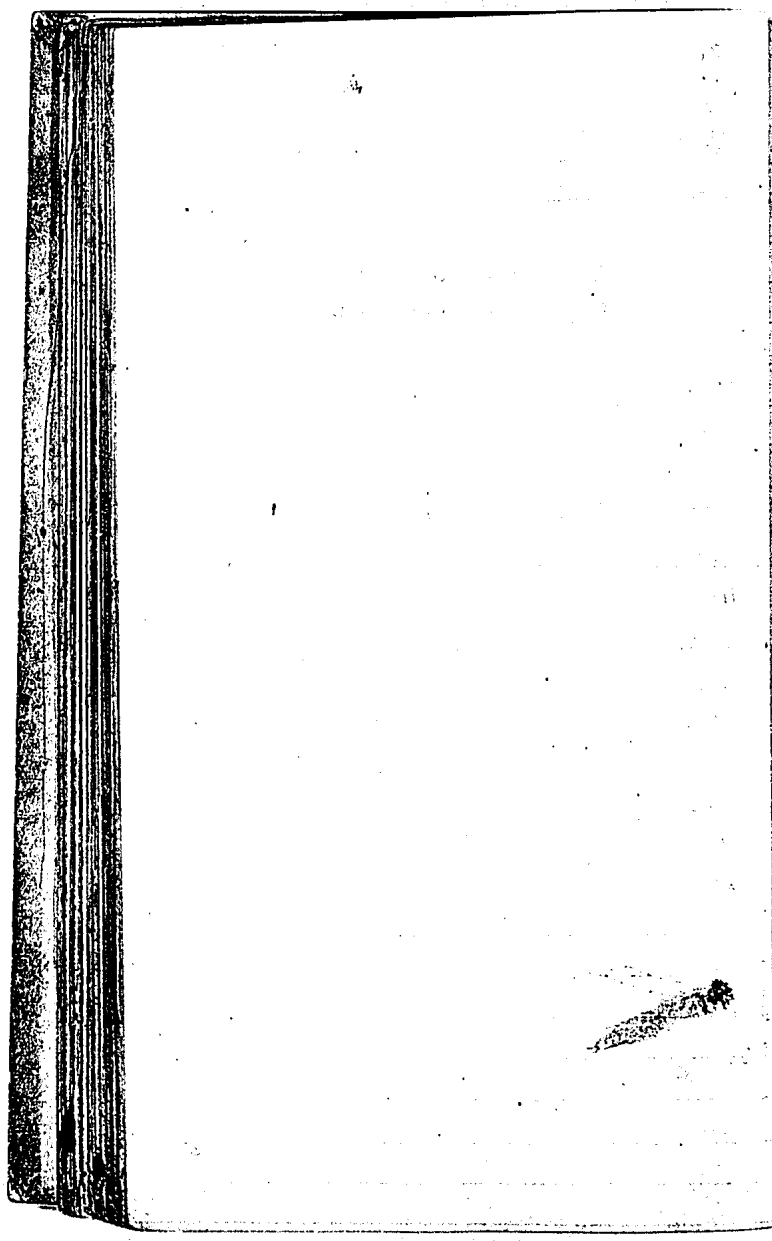
#6 Bath

#8 disc.
Sodium nitrate, anode

Start June. 30, 20.

Date	Sp. Gr.	Volts	Amps	Temp.	Total.
3 PM.	1165	10	14.5	81	
4	1165	10	14.5	80	15
5	1165	10	15	80	30
6	1165	10	15	80	45
7	1165	10	15	80	60
8	1165	10	15	80	75
9	1165	10	15	80	90
10	1165	10	14.5	80	104
11	1165	10	14.5	80	119
12	1165	10	14.5	80	133
A.M.	July 1 – 20.				
1.00	1165	10	12.5	80	148
2.00	1165	10	14.5	80	162
3.00	1165	10	14.5	88	177
4.00	1165	10	15	83	192
5.00	1165	10	15	83	207
6.00	1165	10	15	83	222
7.00	1165	10	16	85	238
8.00	1165	10	17	85	255
9 AM.	1165	10	17	85	272
10	1165	10	17	85	289
11	1165	10	16	83	305
12	1165	10	17	83	322
1 PM.	1165	10	16.5	85	338
2	1165	10	16.5	85	355

[51]



#6 Bath

8 Rise.

Scrape disc, anode

July 1, 20.

Date	Sp. Gr.	Volts	Amps.	Temp.	Total
3 PM.	1165	10	16.5	85	371
4 —	1165	10	16.5	85	388
5 —	1165	10	16.5	84	404
6 —	1165	10	16	84	420
7 —	1165	10	16	82	436
8 —	1165	10	16	82	452
10 —	1165	10	16	82	468
11 —	1165	10	16	82	484
12 —	1165	10	16	82	500
July 2, 20					
1 PM.	1165	10	16½	81	516
2	1165	10	16	81	532
3	1165	10	16	81	548
4	1165	10	16	81	564
5	1165	10	16	81	580
6	1160	10	16	81	596
7	1160	10	16	81	612
8	1160	10	16	81	628
9					
10					

355

Off

Reg strap - feed screws -

Solid rubber holes drilled
Bent to left forming an
arch

No 6 Bath 1st Disc in

JULY 3, 20

3 PM	Lbs	Volts	Amp	Temp	Total	
11.00	1165	9-5	14-5	80		
12.00	1165	9-5	14-5	80	14	
AM	JULY 4th					
1.00	1165	9-5	14-5	80	29	
2.00	1165	9-5	14-5	80	43	
3.00	1165	9-5	14-5	83	58	Stopped 6 to 10 min. had to change belt
4.00	1165	9-5	15	83	43	
5.00	1165	9-5	15	831	88	
6.00	1165	9-5	15	83	103	
7.00	1165	9-5	16	83	119	
8.00	1165	9-5	14-5	84	133	
9	1165	9-5	16	84	149	
10	1165	9-5	16	84	165	
11	1165	9-5	16	82	181	
12.00	1165	9-5	15	82	196	
PM 1.00	1165	9-5	16	82	212	not a number
2.00	1165	9-5	15	84	227	
3	1165	9-5	15	83	242	
4	1165	9-5	15	83	257	
5	1165	9-5	14-5	83	271	
6	1165	9-5	14-5	82	285	
7	1165	9-5	14-5	82	299	
8	1165	9-5	14-5	81	314	
9	1165	9-5	14-5	81	328	
10	1165	9-5	14-5	81	342	

No 6 Bath 1st Disc

JULY	Hrs	Volts	Amp	Temp	Total	
11.00 PM	1165	9-5	14-5	81	357	not a not on
12.00	1165	9-5	14-5	81	371	
AM	July 5					
1.00	1165	9-5	14-5	81	386	
2.00	1165	9-5	14-5	81	400	
3.00	1165	9-5	14	81	414	
4.00	1165	9-5	14	81	428	
5.00	1165	9-5	14	81	442	
6.00	1165	9-5	14	81	456	
7.00	1165	9-5	14	81	470	
8.00	1165	9-5	14	81	484	
9.00	1165	9-5	14	81	498	not a not on
10.00	1165	9-5	14	81	512	
11.00	1165	9-5	14	81	526	
12.00 PM	1165	9-5	14-5	81	541	
1.00	1165	9-5	14-5	81	555	
2.00	1165	9-5	14	81	569	
3.00	1165	9-5	14	81	583	
4.00	1165	9-5	14	81	597	
5.00	1165	9-5	14	81	611	
6.00	1165	9-5	14	81	625	
7.00	1165	9-5	14	81	639	not a not on
8.00	1165	9-5	14	81	653	
9.00	1165	9-5	14-5	81	668	
10.00	1165	9-5	14	81	682	

Outside caliper = .055
Inside " = .063

52) 758 (14.5
52
238
208
300
260

Run total to 750 Amps.
#6 Batt #1 disc.
After cleaning tank free from grease and oil.
Start July 3 20. 11. P.M.
Finish " 5 20. 3. A.M.
Total Amps. 758
" hours 52
Average Amps. 14.5

No 6 Bath 1st Disc

July 5 PM	Sfgr	Volts	Amp	Temp	Total	
11.00	1165	9-5	15	81	694	
12-00	1165	9-5	15	81	71.2	
AM	July 6					
1.00	1165	9-5	15	81	727	
2.00	1165	9-5	15	81	742	
3.00	1165	9-5	14	81	56½	Out
				52 hrs	758	

Cleaned up .041
Original .055 .063

Rough edge ... rounded off.

Disc. revolves 1½ R.P.M.

Steinmetz taken out at 9:30 PM July 7, 20.

Added 5 oz general bath dope to plating solution 11:30 AM. July 7,

Bath No 6 2 discs in

July 6th

P.M.	Spec.	Volts	amps	Temp	Total
3-45	1165	9-5	14	80	
4-45	1165	9-5	14	83	14
5-45	1165	9-5	14	83	28
6-45	1165	9-5	15	84	43
7-45	1165	9-5	15	84	58
8-45	1165	9-5	14-5	84	72
9-45	1165	9-5	14-5	84	87
10-45	1165	9-5	15	84	102
11-45	1165	9-5	14-5	84	116
AM	July 7				
12.45	1165	9-5	14-5	84	131
1.45	1165	9-5	14-5	84	145
2.45	1165	9-5	14-5	84	160
3.45	1165	9-5	14-5	84	174
4.45	1165	9-5	14-5	84	189
5.45	1165	9-5	14-5	84	203
6.45	1165	9-5	14-5	84	218
7-45	1165	9.5	14.5	84	232
8.45	1165	9.5	14.5	85	247
8-45	1165	9.5	14.5	85	262
9-45	1165	9-5	14.5	85	277
10.45	1165	9-5	14.5	85	291
11-45	1165	9-5	14	83	305
12.45	1165	9-5	14	82	319
1.45 PM.	1165	9-5	14	83	333

32 | 459 (14.3
32
139
128
110

#6 Bath

2nd disc in

July 7 Date	Sp Rpm	Volts	Amps	Temps	Total
45	1165	9.5	14	83	347
8 45	1165	9.5	14	84	361
9 45	1165	9.5	14	85	375
10 45	1165	9.5	14	85	389
11 45	1165	9.5	14	84	403
12 45	1165	9.5	14	84	417
1 45	1165	9.5	14	83	431
2 45	1165	9.5	14	83	445
3 45	1165	9.5	14	82	459

32 hrs

Taken out to make room for #12 Plate disc of July 7.20.

Revolved 2 minutes in bath.
Put in Ni bath dry.
Ni plated disc. from #1 Ni Bath
Run to 600 Amp hours, then give
to Mr Edison to see if he can peel
it if possible.
No skimmer in bath.

#6 Bath

3rd disc. in
Ni plated disc from
#1 Bath

Started July 7, 20 - 11 PM

Date	Sp Rd	Volts	Amps	Temp	Total
11 PM	1165	9.5	14	82	
12.10	1165	9-5	14	82	14
AM	July 8				
1.10	1165	9-5	14	82	28
2.10	1165	9-5	13½	82	41
3.10	1165	9-5	13½	82	55
4.10	1165	9-5	13½	82	68
5.10	1165	9-5	13½	82	82
6.10	1165	9-5	13	82	95
7.10	1165	9-5	13	82	108
8.10	1165	9-5	13	82	121
9 10	1165	9.5	13	80	134
10 10	1165	9.5	13	80	147
11 10	1165	9.5	13.5	82	160
12 10	1165	9.5	13.5	82	174
1 10 PM	1165	9.5	13	80	187
2 10	1165	9.5	13	80	200
3 10	1165	9.5	13	80	213
4 10	1165	9.5	13	80	226
5 10	1165	9.5	13	80	239
6 10	1165	9.5	13	81	252
7 10	1165	9-5	13	80	265
8 10	1165	9-5	13	80	278
9 10	1165	9-5	13	80	291
10 10	1165	9-5	13	80	304

23 Hrs.

Added 10 oc gen bath dope to Copper plate sol. at 11 A.M. July 9

$$41\overline{)540.00}\ (13.2$$
$$\begin{array}{r} 41 \\ \hline 130 \\ 120 \\ \hline 100 \end{array}$$

Start July 7, 20. — 11 Ptq.
Finish " 9, " — 3.30 PM
Total Amps 540
" hours 41
Average " 13.2

6th Bath 3rd disc in
ni plated disc from Bath 1

JULY 8 PM	Hrs	Volts	Amps	Temp	Total	
11.10	1165	9-5	12½	80	316	
12.10	1165	9-5	12½	80	329	
AM	July 9					
1.10	1165	9-5	12½	80	341	
2.10	1165	9-5	13	80	354	
3.10	1165	9-5	13	80	367	
4.10	1165	9-5	13	80	380	
5.10	1165	9-5	13	80	393	
6.10	1165	9-5	13-5	86	407	
7.10	1165	9-5	13-5	80	420	
8.10	1165	9-5	13	80	433	
9.10 PM	1165	9.5	13.5	78	447	
10.10	1165	9.5	14	79	461	Added anode scraps
11.10	1170	9.5	14	80	475	
12.10	1165	9.5	14.5	80	489	
1.10 PM	1165	9.5	14.5	82	503	
2.10	1165	9.5	14.5	81	518	
3.10	1165	9.5	14.5	81	533	
3.30	1165	9.5	14.5	81	540	Out
			Total	41 hrs		

Copper disc. 8-4 Female
Rubber 2 minutes in both no current
then run to 40 Amp hrs.

One nickel washed well.
rinsed with distilled water
Close switch before putting in
then put in and put belt on as
quick as possible
Run to 600 amp hours.

#6 Bath Copper Plate

July 9 20 11½ P.M.

Time	Bar	Volts	Amps	Temp	Total	
11 15 PM	1165	9.5	13.	80		
12 15	1165	9-5	13	80	13	
AM	July 10					
1 15	1165	9-5	13-5	80	26	
2 15	1165	9-5	13-5	80	40	
3 15	1165	9-5	13-5	80	53	Take out when 600 Amp hours and wash & put on rack
4 15	1165	9-5	13-5	80	67	
5 15	1165	9-5	13-5	80	80	
6 15	1165	9-5	13-5	80	94	
7 15	1165	9-5	13-5	80	107	
8 15	1165	9-5	13-5	80	121	
9 15	1165	9.5	13.	80	134	
10 15	1165	9.5	13.5	80	147	
11 15	1165	9.5	13.5	80	161	
12 15	1165	9.5	13.5	80	175	
1 15 PM	1165	9-5	13-5	80	188	
2 15	1165	9-5	13-5	80	202	
3 15	1165	9-5	13-5	80	215	
4 15	1165	9.5	14	80	229	
5 15	1165	9.5	14	80	243	
6 15	1165	9.5	14	80	257	
7 15	1165	9-5	14	80	271	
8 15	1165	9-5	14	80	285	
9 15	1165	9-5	14	80	299	
10 15	1165	9-5	13-5	80	312	23 Hour

Batt No 6

JULY 10 PM	Hrs	Volts	Amp	Temp	Total
11-15	1165	9-5	13	80	378
12-15	1165	9-5	13	80	426
1 AM	July	10			
1.15	1165	9-5	13	80	[illegible]
2.15	1165	9-5	13	[illegible]	
3.15	1165	9-5	13	[illegible]	
4.15	1165	9-5	13	[illegible]	
5.15	1165	9-5	13	[illegible]	
6.15	1165	9-5	13	[illegible]	
7.15	1165	9-5	13	[illegible]	
8.15	1165	9-5	13	80	433
9-15	1165	9-5	13	80	445
10-15	1165	9-5	14	80	459
11-15	1165	9-5	13	80	472
12-15	1165	9-5	13	80	485
1 PM 1-15	1165	9-5	13	80	498
2-15	1165	9-5	13	80	511
3-15	1165	9-5	13-5	80	524
4-15	1165	9-5	13-5	80	538
5-15	1165	9-5	13-5	80	551
6-15	1165	9-5	13-5	81	564
7-15	1165	9-5	13-5	81	578
8	1165	9-5	13-5	81	590
9	1165	9-5	13-5	81	604

46 hours Out

46) 604 (13.1
46
144
138
60

10.00 AM Put in more scrap Piece

No 2 Nickel Bath run for 2 minutes before Current Put on 192 Amp

No 6 Mould Taken from rack dry then washed it with Alcohol & water then rensed with distilled water and put in Bath not with Current on

Bath No 6

JULY 11 P.M.	Bath	Volts	Amp	Temp	Total
10-30	1165	9-5	14	81	14
11-30	1165	9-5	14	81	28
12-30	1165	9-5	14	81	42
AM	July	12			
1.30	1165	9-5	14	81	56
2.30	1165	9-5	14	81	70
3.30	1165	9-5	14	81	84
4.30	1165	9-5	14	81	98
5.30	1165	9-5	14	81	112
6.30	1165	9-5	14	81	126
7.30	1165	9-5	14	81	120
8.30	1165	9-5	14	81	134
9.30	1165	9.5	14	83	148
10.30	1165	9.5	14	82	162
11.30	1165	9.5	14	82	176
12.30	1165	9.5	15.	80	191
1.30	1165	9.5	15.	80	206
2.30	1165	9.5	16	80	222
3.30	1170	9.5	15	80	237
4.30	1165	9.5	15.5	80	252
5.30	1165	9.5	16.	80	268
6.30	1165	9.5	16	80	284
7.30	1165	9-5	15-5	80	299
8.30	1165	9-5	15-5	80	315
9-30	1165	9-5	15.	81	330

C&I

#6 Baths.

July 12 20 Time	Sp gr	Volts	Amps	Temp	Total
10.30	1165	9.5	15.5	83	345
11.30	1165	9.5	15.5	83	361
12.30	1165	9.5	15.5	83	376
July 13 20					
1.30 PM	1165	9-5	15-5	81	392
2 PM	1165	9-5	15-5	81	407
3.30	1165	9-5	15-5	81	423
4.30	1165	9.5	15.5	81	438
5.30	1165	9.5	15.5	81	454
6.30	1165	9.5	15-5	81	469
7.30	1165	9.5	14.5	82	484
8.30	1165	9.5	14.5	82	498
9.30	1165	9.5	15	82	513
10.30	1165	9.5	14.5	82	528
11.30	1165	9.5	15	83	543
12.30	1165	9.5	15	83	558
1.30 PM	1165	9.5	15.5	85	573
2.30	1165	9.5	15.5	85	589
3.30	1165	9.5	14.5	84	603
4.30	1165	9.5	15	85	618
5.30	1165	9-5	15	80	633
6-30	1165	9-5	15	80	648
7-30	1165	9-5	14-5	80	663
8-30	1165	9-5	14-5	85	677
9-30	1165	95	14-5	84	692

#6 Bath

July 13 1920

Time	Hydr	Volts	Amps	Temp	Total	
10:30	1165	9.5	14.5	83	706	
11-30	1165	9.5	14.5	83	721	
12-30	1165	9.5	14	83	735	
	July 14					
1,30	1165	9.5	14	83	749	Out

52) 749 (14.4
52
229
208
210

Start
Finish
Total amps = 749
" hours = 52
Average Amps 14.4

Put in dry Ni Bath.

107 Ni baths, 2 Min revolved then current; washed commutator water in whirler, rinse distilled water

Put in wet in Copper full current on. Rinse. dripping out with water.

#6 Bath

Started July 14 @ 12 30 noon.

Time	Sq. Gr.	Volts	Amps.	Temp.	Total	
12 30	1165	9.5	13.5	80		
1 30	1165	9.5	13.5	80	27	
2 30	1165	9.5	14	85	41	
3 30	1165	9.5	14.5	87	55	
4 30	1165	9.5	14.5	85	70	
5 30	1165	9.5	14	85	84	Transfered from #1 Ni Bath July 14, 20.
6 30	1165	9.5	14	85	98	
7 30	1165	9.5	14.5	85	112	
8 30	1165	9.5	14.5	85	127	
9 30	1165	9.5	14.5	85	141	
10 30	1165	9.5	14.5	83	156	
11 30	1165	9.5	14.5	83	170	
12 30	1165	9.5	14.5	83	185	
AM July 15. 20						
1.30	1165	9.5	14.5	83	199	
2.30	1165	9.5	14.5	83	214	
3.30	1165	9.5	14.5	83	228	
4.30	1165	9.5	14.5	81	243	
5.30	1165	9.5	14.5	81	257	
6.30	1165	9.5	14.5	81	271	
7.30	1165	9.5	14.5	81	285	
8 30	1165	9.5	14.5	81	300	
9 30	1165	9.5	14.5	81	314	
10 30	1165	9.5	15	81	329	
11 30	1165	9.5	15	80	344	

#6 Bath

July 15, 20

Time	Sp. Grv	Volts	amps	Temp	Total	344
12 30	1165	9.5	15	80	359	
1 30 PM	1165	9.5	15	80	374	
2 30	1165	9.5	15	80	389	
3 30	1165	9.5	14.5	80	404	
4 30	1165	9.5	14.5	80	419	
5 30	1165	9.5	15.	80	434	
6 30	1165	9-5	15	83	449	
7 30	1165	9-5	15-5	92	464	
8 30	1165	9-5	17	92	481	
9 30	1165	9.5	17.	92	498	Transfered from
10 30	1165	9.5	17.5	92	515	#17 Bath
11 30	1165	9.5	17.5	92	533	July 15, 20
12 30	1165	9.5	17.5	90	550	#1 107 Amps
	July 16, 20.					
1 30	1165	9.5	17	90	567	
2 30	1165	9.5	17	90	584	
3 30	1165	9.5	17	92	601	
4 30	1165	9.5	17	92	618	
5 30	1165	9.5	16.5	90	635	
6 30	1165	9.5	16.5	90	652	
7 30	1165	9.5	16.5	90	668	
8 30	1165	9.5	16	90	684	
9 30	1170	95	16	87	700	
10 30	1165	9.5	17	90	717	
11 30	1165	9.5	17	91	734	

#6 Batch

Time	Sp. Gr.	Volts	Amps	Temp	Total
1 P.M.	1165	9	17	89	767
1 30					

49 | 767 | 15.6
49
277
245
320
294
26

Total Amps - 767
" Hours = 49
Average Amps = 15.6

Expo for Lumbs + trees.
Ni face female

Considerably rounded Edge Disc
Put in dry
Revolve 2 Minutes, then full
current on
Ran to 105 Amps. Ni bath
Showed 2 blisters after in plate
1 hr. 30 Min.

Put in wet. Copper bath
2 Amps for 2 Min, then
full current on

#6 Bath

Started July. 16, 20 @ 11 — P.M.

Time	Sp. Grav.	Volt.	Amps.	Temp.	Total	
11 PM	1165	9.5	14.5	89		
12 —	1165	9.5	16.	89	16	
		July. 17		20.		
1 AM	1165	9.5	16.5	90	32	
2 —	1165	9.5	17.5	90	50	
3 —	1165	9.5	17.5	90	67	
4 —	1165	9.5	17.5	90	85	
5 —	1165	9.5	17.5	90	102	
6 —	1165	9.5	17.5	90	120	
7 —	1165	9.5	17.	90	137	Transfered from #1 Ni bath
8 —	1165	9.5	17.	93	154	2 Blisters on disc.
9 —	1165	9.5	17.	93	171	
10 —	1165	9.5	16.	93	187	
11 —	1165	9.5	16	93	203	105 amps Ni Plated Trees started
12 —	1165	9.5	17	90	220	
1 —	1170	9.5	15	90	235	
2 —	1170	9.5	16	95	251	
3 —	1170	9.5	16	95	267	
4 —	1170	9.5	16	95	283	
5 —	1170	9.5	16.5	95	299	
6 —	1170	9.5	16.5	93	316	
7 —	1170	9.5	16.5	90	332	
8 —	1170	9.5	16.5	90	349	
9 —	1170	9.5	16	90	365	
10 —	1170	9.5	16	90	381	

#6 Bath

Time	Hrs	Volts	Amps	Temp	Total
11.00	1170	9-5	16	89	397
12.00	1170	9.5	16	92	413
AM	July 18				
1.00	1170	9.5	17	92	430
2.00	1170	9.5	17	92	447
3.00	1170	9.5	17	92	464
4.00	1170	9.5	16	92	480
5.00	1170	9.5	16	92	496
6.00	1170	9.5	16½	90	512
7.00	1170	9.5	16½	90	529
8.00	1170	9.5	16	90	545
9.00	1170	9.5	16	90	561
10	1170	9-5	16	90	577
11	1170	9-5	16	90	593
12	1170	9-5	16	90	609
PM 1.00	1170	9-5	16-5	92	625
2.00	1170	9-5	16-5	92	642
3	1170	9-5	16-5	92	658
4	1170	9-5	17	94	675
5	1170	9-5	17	94	692
6	1170	9-5	17	94	709
7	1170	9-5	17	94	726
8	1170	9-5	17	94	443
9	1170	9-5	16-5	94	459
10	1170	9-5	16-5	90	775 Out

47) 775 (16.4
47
305
282
230
188
42

Total Amps 775
Hours 47
Average Amps 16.4

Transferred from #2 Ni Bath July 15, 20
at 12 P.M. — 97 Amp. 2½ Plated
No 2 Nickel put in No 6 Bath

~~2 Copper~~

Tree started four hours after
put in Copper Bath

after stripping try to see if
dope put in bath effects it

No 6 Bath

Started July 18, 20.

Time P.M.	~~Lbs~~	Volts	Amp	Temp	Total	
1200	1140	9-5	15	90		
A.M.		July	19			
1:00	1140	9-5	15	90	15	
200	1140	9.5	15	90	30	
300			15		45	
4.00		9.5	15	90	60	
5.00	1140	9.5	15	90	75	
600	1140	9.5	15	90	90	
700	1140	9.5	15	90	105	
8.00	1140	9.5	14.5	90	117	
9	1170	9.5	14.5	90	134	
10	1170	9.5	14.5	90	148	
11	1165	9.5	14.5	90	163	
12.00	1165	9-5	15	90	178	
1 AM	1165	9-5	15-5	94	194	
2	1165	9.5	15.5	92	209	
3	1165	9.5	15.5	90	225	
4	1165	9.5	15.5	88	240	
5	1165	9.5	15.5	88	266	
6	1165	9.5	15.5	85	281	
7	1165	9.5	15.5	85	297	
8	1165	9.5	15.5	85	382	
9	1165	9.5	15.5	85	398	
10	1165	9.5	16	90	414	
11	1165	9.5	16	92	430	

20 cc of Copper Dope added at 12 P.M. Sunday July 18

Trees started

watch when trees on edge - start.

after stripping try to see if dope put in Bath effects it

#6 Bath

Time	Sp Sy	Volts	Amps	Temp	Total	430
12	1165	9.5	16	92	446	
	July	20,20				
1AM	1165	9.5	16	91	462	
2	1165	9.5	16	91	478	
3	1165	9.5	17	90	495	
4	1165	9.5	17	90	512	
5	1165	9.5	16-5	90	528	
6	1165	9.5	16-5	90	545	
7	1165	9.5	16-5	90	561	
8	1165	9.5	16-5	90	578	
9	1170	9.5	16	90	594	
10	1165	9.5	16	90	610	
11	1165	9.5	16	90	626	
12	1165	9.5	16.5	95	642	
1PM	1165	9.5	16.5	93	659	
2-	1165	9.5	16.5	92	675	
3-	1165	9.5	15.5	89	691	Out
4-						
5-						
6-						

39 | 691 | 17.7
39

351
273

280

Total Amps 691
11 hours 39
Average Amps 17.7

Mac's Reports

July 26, 20.

Inspected at Control Room

348 Inspected
2 blisters
6 Loose Nickel

Memo from Jack Mac. follow these as far as you are able to do so thru the lathe room + see if they find any loose Ni: also if any Centers get loose

July 28 Follow up report from Taylor's, Memo.
348 special O working moulds records

Rejected in Lathe Room

Read 340 — 3 loose Ni Centers
— 12 " " Edges
1 Blister

7% Rejects — 16

[101]

Memo: July. 29, 20,

Mc M.

Rec'd in Control Room from Bath.
7 A.M. July 27 to 7 A.M. July. 28 20,
228 Working Moulds.

Discarded at Control Room
Blister = 25
Loose Stripping = 2

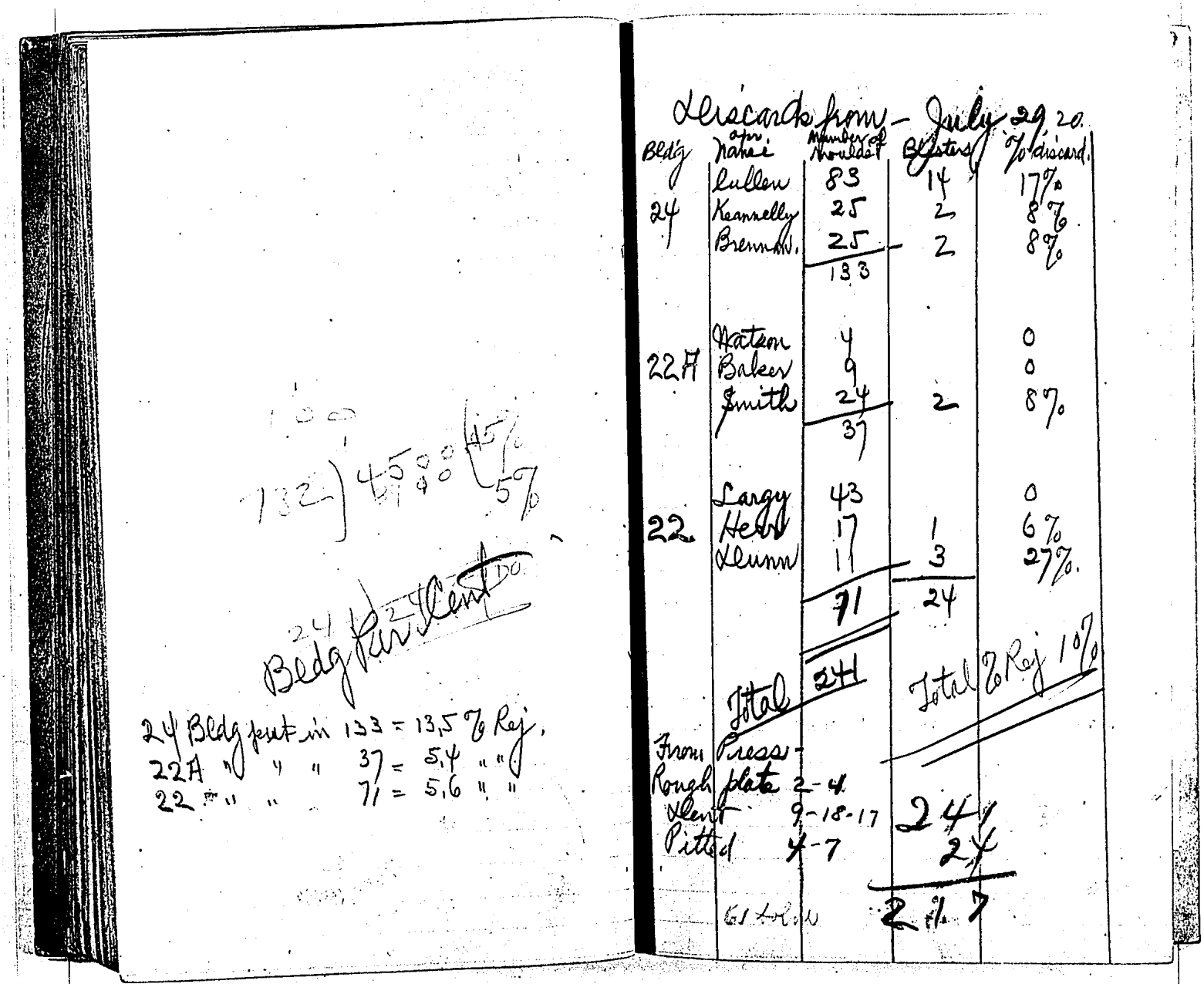
Lathe Room Discards
Loose strippg Edge = 25
" Nickel Coating = 12
Blister = 6

Total Rej = 70.

30% Rejects

Memo Signed H. J. Taylor.

C1033



Discards from - July 29 20.

Bldg	Name	Number of Moulded	Rejects	% discard.
	Cullen	83	14	17%
24	Kennelly	25	2	8%
	Brennan.	25	2	8%
		133		
	Hatton	4		0
22A	Baker	9		0
	Smith	24	2	8%
		37		
	Largy	43		0
22.	Hart	17	1	6%
	Dunn	11	3	27%
		71	24	
	Total	241	Total % Rej	10%

From Press -

Rough plate	2-4	
Vent	9-18-17	24
Pitted	4-7	24
	61 Lbs.	217

132) 45 00 (45%
5%

Bldg Per Cent

24 Bldg put in 133 = 13,5 % Rej.
22A " 4 " 37 = 5,4 " "
22 " " 71 = 5,6 " "

Misc Discards from July 30, 20.

Bldg	Operator	No. of Molds	Blisters	Loose Fi	% Discard
24	Cullen	54	7	4	20%
"	Kennedy	50	—	2	4%
"	Brennan	18	1	1	11%
22 Fl	Watson	18	—	—	—
"	Baker	4	—	—	—
"	Smith	7	1	—	14%
22	Fargy	35	2	—	5½%
"	Herb	7	—	—	—
"	Kenny	21	1		4½%
Total Molds		214	12	7	

Rej. 19

Total % Reject 8 8/10%

Bldg Per Cent

1st Bldg put in 122 = 12.2% Rej
2nd A " " " 29 = 3.4 "
22 " " " 63 = 4.4 "

C107J

Bldg Per cent

24 Bldg Put in 86 = 20.9% Rej.
22B " 64 = 10.9 "
22 " 100 = 9.1 "
250

Elise discards July 3 1920.

Bldg 2	Operator Name	Moulds per man	Blister	Loose in.	Flatting	% Rej per Man
	Cullen	45	9	—	4	29%
	Baker	23	1	1	1	13
	Smith	20	—	1	2	15
	Herr	22	3	—	—	13
	Hamm	55	4	—	—	8
	Lange	23	1	1	—	5
	Patch	21	—	1	—	5
	Kennelly	35	5	—	—	14
	Brennah	6	—	—	—	0
		250	23	4	7	

2.88 Work moulds inspected in Control room.
Note 4 moulds sent through account of center being stain, was first rejected at Control Room.

Elise day. 13% rejects

C1093

Miss. Nissen. Aug. 1, 20.

	OPERATOR NAME	MOULDS PER MAN	BLISTER	LOOSE NICKEL	LATHE REJECT	Per Cent Rejected
24	Cullen	36	14	—	—	38 %
	Kennelly	57	2	—	—	4
	Brennan	34	2	—	—	6
		127	18			
22A	Watson	38	—	—	"	0
	Baker	8	—	—	"	0
	Smith	41	3	—	"	7
		187	3			
22	Long	38	2	—	"	5
	Hoff	23	1	—	"	4
	Lewis	46	2	—	"	4
		107	5			
						8.2%

Total moulds 315
" discard 26
Put in 24 Bldg 121 discs. 15% discard.
" " 22B " 187 " 1.7% "
" " 22 " 107 " 4.6% "

C1113

Aug 2

Total Moulds 265

" discards 28 = 10% rej

Total put in 24 Bldg 131 = 9.9% Discards

" 22B 85 = 11. " "

" 22 49 = 10.2 " "

% Rej Total 10%

Discards Aug 2nd 1920

Bldg	Operator	MOULDS PER MAN	BLISTER	LOOSE NICKEL	LATHE REJ.	PER CENT REJECT
	Cullen	42	4	-	1	11%
	Kennelley	54	4	—	1	9 "
24	Brennan	35	2	—	1	8 "
		131	13			
	Lavigne	38	4	-	—	10 "
	Hall	12	2	—	—	16 "
22B	Dunn	35	3	-	1	11 "
		85	10			
	Baker	15	1	—	1	13 "
	Smith	23	1	—	—	4 "
22	Watson	11	0	—	2	18 "
		49	5		7	

Rej 28

265) 280 (10%
265
15

This day 10% Rejects

General average 3 days

24 Bldg % discard 21.3% put in 415
22B " " " 31.1 " " 265
22 " " " 29.4 " " 234

Reported Aug. 6, 20.

Aug. 3, 20.

Total moulds 234
" discards 23
" % Rejected 9.%

Total put in 24 Bldg. 169 = 9.4 % discards
" " " 22B " 29 = 3.4 " "
" " " 22 " 36 = 16.6 " "

Also discards Aug. 3, 1920

Operator	MOULDS PER MAN.	BLISTER	LOOSE NICKEL	% Reject
Cullen	60	3	2	8.3%
Kennelly	1	—	1	100.%
Brennan	108	8	2	9.2%
	169	16	5	
Largy	15	—	1	66%
Hehr	12	—	—	0
Lennon	2	—	—	0
	29		1	
Baker	10	1	—	10.%
Smith	19	5	—	26.%
Katon	7	—	—	0
Total	36	6	5	

2 discards (?)

234 | 230 | 9%
2 | 210 | 194

Total loss = 9.%
Total disc 234

247 | 35 | 14.5
247
1030
888
1420
1235
185

Total disc put in 247
" Rejects = 35
" % Rejected = 14.5%

Total put in 24 Bldg = 110 reject. 13.6%
22B " 62 " 17.7 "
22 " 75 " 13.3 "

OPER'S NAME | TOTAL PUT IN | REJECTED. CONTROL LATHE | | | | | DATE. AUG. 4. 20.

NAME	Put in Pressmach	BLISTER	LOOSE NICKEL	LOOSE CENTER	REJECT OK	DISCARD PER CENT
Cullen	33	2	4			18.1 %
Kennelly	50	5	3			16. "
Dennith	27	1				3.7 "
24	110	15				
Bergay	10	1	—			10. %
Helf	52	7	2			17.3 "
Glenn	—	—	—			—
22B	62	11				
Baker	33	—	3			9. %
Smith	42	6	1			16.6 "
Watson	—	—	—			— "
22	75	10				

Total Discs = 247
" Rejects = 35
% Loss = 14.5%

30 Thick Centers

Bldg. Per cent

Total put in 21 Bldg. 154 = 16.7% Rej.
22 " 127 = 10. "
22B " 36 = 33. "

OPER.'S NAME / TOTAL PUT IN

REJECTED. CONTROL LATHE

DATE AUG. 5

NAME	PUT IN	BLISTER	LOOSE NICKEL	LOOSE CENTER	ACCEPT OK	DISCARD PER CENT
Allen	32	7		3		31. %
Kennedy	57	5				8.7 "
Brennan	65	8		3		16.9 "
	154	20		6		
Lanigan	50	3		1		8. %
Healy	29	3		3		2. "
Glenn	45	2		1		6.2 "
	127	8		5		
Baker	25	5		3		32. %.
Smith	6	1		1		33. "
Waters	5	1		1		40. "
	36	7		5		

Total Discs. = 317
" Rejects = 54
% Loss = 16.7%

OPER. NAME / TOTAL PUT IN — REJECTED. CONTROL LATHE — DATE AUG-6-

NAME	PUT IN both	BLISTER	LOOSE NICKEL	LOOSE CENTER	ACCEPT OK.	DISCARD PER CENT
Allen	26	5	1			23%
Lavelle	55	2	1			5.4 "
Dennison	53	6	1			13.2 "
	134	16	3			
Lewis	16	—	—			0.
Healy	20	2	1			15. "
Glennon	38	6	—			15.7 "
	74	8	1			
Baker	16	2	1			12.5 "
Smith	17	2	2			23.5 "
Weston	37	4	1			13.5
	70	8	4			

Total Piece = 278
" Rejects = 44
% Loss = 15.1

Remarks not marked against men Rejects
1 bruise
1 too thin
1 poor
1 bad center

G121

Bldg Per Cent

Total put in 24 Bldg 134 = 14.1 % Rej.
22 " 74 = 12.1 " "
22B " 70 17.1 " "

OPER. NAME	TOTAL PUT IN	REJECTED CONTROL LATHE					DATE AUG 7, 20
NAME	Putting Bath	Blisters	Loose Nickel	Loose Center	Accept O/K	Discard Per Cent	
Allen	22	2	1			13.6 %	
Lovell	60	7	0			10.1 "	
Denivelle	82	12	3			18.2 "	
	164	21	4				
Virga	21	1	—			4.7 "	
Healy	2	—	—			0.	
Hamm	23	3	—			13. "	
	46	4					
Baker	22	3	0			13.6 "	
Smith	34	3	2			14.1 "	
Martin	22	4	2			27.2 "	
	88	10	4				

Total Disc's = 298
" Rejects = 46
% Loss = 15.4

Remarks: Stopped in Bath = 1
Loose Nickel = 1
Dipper Stuck - Bent = 1

Bldg Per Cent
Total Put In 24 Bldg. 164 = 15.2% Rej
" 22 " 46 = 8.1 " "
" 22B " 88 = 15.9 " "

Bldg Per Cent.
Total put in 21 Bldg 139 = 16.5% Reject
22 " 65 = 16.9 " "
22B " 52 = 23 " "

OPR NAME	TOTAL PUT IN	REJECTED CONTROL LATHE BLISTER	LOOSE NICKEL	LOOSE CENTER	DISCARD PER CENT
Allen	43	8	1		20.7
Connelly	24	3	—		12.5
Brunnah	72	7	4		15.2
	139	18	5		
Perry	58	7	3		17.2
Herbst	7	1	—		14.2
Dunn	—	—	—		—
	65	8	3		
Baker	—	—	—		—
Smith	39	9	1		25.6
Watson	13	2	—		15.3
	52	11	1		

Total Discs = 256
" Reject = 47
Per day " Loss = 18.3%
Remarks Stuck —

Bldg Per Cent.

Total put in 22 Bldg. 179 = 11.1% Reject.
22 " 104 = 10.6 " "
22B " 53 = 9.4 " "

DATE Aug 9

NAMES	PUT IN BATH	REJECTS CONTROL. LATHE.				% REJECTED
		BLISTER	LOOSE NICKEL	LOOSE NICKEL	LOOSE CENTER	
Cullen	48	10		2		25%
Kennelly	36	2		2		11.1 "
Spenna	95	1		4		5.2 "
	179	13		8		
Large	47	2		—		4.2 "
Hoff	44	4		1		11.2 "
Lenna	13	1		3		30.7 "
	104	7		4		
Baker	11	1		—		9. "
Smith	12	2		—		16.6 "
Hatton	30	2		—		6.6
	53	5				

Total put in. 336
" Rejects. 37
% " Loss per day 11.0%

Bldg Per Cent.

Total put in for Bldg 95 = 25.2 % Reject
22 " 49 = 10.2 " "
22B " 37 = 18.9 " "

NAMES	PUT IN BATH	REJECTS				DATE Aug 10
		CONTROL		LATHE		
		BLISTER	LOOSE NICKEL	LOOSE NICKEL	LOOSE CENTER	% REJECTED
Cullen	27	10		4		57.8
Kennelly	26	2		2		15.3 "
Brennan	42	3		3		14.2 "
	95	15		9		
Langan	12	—		—		—
Hebb	24	1		2		8.3 "
Brennan	13	1		1		15.7 "
	49	2		3		
Baker	—	—		—		—
Smith	3	—		—		—
Watson	34	7		—		20.5
	37	7				

Total put in 181
" Rejects 37
% " Loss per day 20.4
Remarks / scratched

Bldg Per Cent

Total put in 24 Bldg 123 = 17.8% Reject
22 " 100 = 13.- " "
22B " 6 = 0 " "

NAMES	PUT IN BATH	REJECTS				%
		CONTROL		LATHE		
		BLISTER	LOOSE NICKEL	LOOSE NICKEL	LOOSE CENTER	REJECTED
Cullen	45	8	7			
Kinsella	58	4				12. "
Grannan	20	3	7			
	123	15				
Sarge	35	1	1			
Hall	—	—	—	—	—	—
Kenna	65	11				
	100	12	1			
Baker	—	—	—	—	—	—
Smith	—	—	—	—	—	—
Watson	6	—	—	—	—	—
	6					

DATE Aug 11

Herr, His room filled transferred this week to 24 Bldg
Smith. Put in masters, 2 Females & Martin & working females.
Baker " " " " " " " " " "

Total put in 229
" Rejects 35
% " Loss per day 15.2%

[131]

Bldg Per Cent.

Put in 24 Bldg 223 = 13.9% Rej.
22 " 133 = 9.7 " "
22B " 14 = 7.1 " "

NAMES	PUT IN BATH	REJECTS CONTROL	REJECTS LATHE	PER CENT Aug 12
[illegible]	58	16	3	32.7
[illegible]	68	2	2	5.8
[illegible]	97	4	4	8.2
	223	22	9	
[illegible]	50	3	—	6.—
Herb	25	—	—	—
[illegible]	58	9	1	17.2
	133	12	1	
Baker	Second Masters & Masters put in —			
Smith	" —	"	" " " "	—
Masters	14	—	1	7.1%
	14		1	

Total put in 370
" Reject 45
% Loss to day 12.1%

NAME	PUT IN BATH	REJECTS				DATE Aug. 13
		CONTROL	LATHE			
		BLISTER	LOOSE NICKEL		LOOSE CENTER	% REJECT
Fullen	26	11	5	3		73.%
Kennelly	58	3	—	2		8.6 "
Brennan	29	—	2	1		15.— "
	104	21		6		
Langan	20	—	1	1		10.— "
Herbst	31	4	3	5		38.7 "
Munson	23	2	—	3		21.7 "
	74	10		9		
Baker	Put in Night M Female 2M + 1 Female					—
Smith	16	1	1	—		12.5
Watson	15	1		1		40.—
	31	3		1		

Total put in 209
" Reject 50
% " Loss per day 23.9%

Beds Per Cent
Total put in 2 Beds 104 = 25.9% Rej
22 " 31 = 12.9 "
22 " 74 = 25.6 "

NAME	PUT IN BATH	REJECTS CONTROL LATHE			DATE	
		BLISTER	LOOSE NICKEL	LOOSE CENTER	% REJECT	
Cullen	51	19	6		49.7%	
Kennelly	29	1	4		17.2 "	
Brennan	33	8	—		24.2 "	
	113	38				
Leroy	50	3	4		14.- "	
Herbst	24	5	3		33.3 "	
Munn	26	11	1		46.1 "	
	100	27				
Baker	33	4	4		24.2 "	
Smith	3	—	2		66.6 "	
Watson	8	1	—		12.5 "	
	44	11				

Total put in 257
" Reject 76
% " Loss per day. 29.5%

Put in 24 Beds 113 = 33.6 % Reject
22 " 100 = 27.- " "
22 " 40 = 25.- " "

DATE Aug. 15, 20.

NAME	PUT IN BATH	REJECTS				% REJECT
		CONTROL	LATHE			
		BLISTER	LOOSE NICKEL	LOOSE CENTER		
Cullen	63	20		7		42.8%
Kennelly	42	3		2		11.9 "
Brennan	80	8		9		21.2 "
	185		49		24 Belg.	26.4%
Lergy	23	2		3		21.7 %
Herbst	35	11		—		31.4 "
Klumb.	10	3		—		30.— "
	68		19		22 B "	27.9%
Baker	5	—		—		0. "
Smith	20	5		—		25. "
Watson	20	4		—		20. "
	45		9		22 =	20.%

Total put in 298
" Reject 77
% " Loss per day. 25.8

DATE Aug. 16, 20.

NAME	PUT IN BATH	REJECTS CONTROL	REJECTS LATHE		% REJECT
		BLISTER	LOOSE NICKEL	LOOSE COPPER	
Sullivan	40	11	4		35.%
Kennelly	37	10	2		32.4 "
Brennan	32	1	4		12.4 "
	109	32			24 Bldg 29.3%
Largy	82	8	3		13.4 %
Herbst	17	3	4		41.1 "
Dunn	41	7	7		34.2 "
	140	32			2 2B. Bldg 22.8%
Baker	—	—			(Put in III-XI-9.2 Make
Smith	37	10	8		48.6
Watson	—				" " " " "
	37	18			22 Bldg 48.6

Total put in 276
" Reject 84
% " Loss per day 30.4%

C141

	128	58	20	60.9%
	6	2	1	50.- "
	3	—	—	0,
	137	81		24 Bldg. - 59.1%
	41	7	5	29.2%
	12	4	—	33.3 "
	28	3	—	10.3 "
	81	19		22 B-Bldg. 23.4%
	—	—	—	0
	52	14	6	38.4%
	9	5	—	55.5 "
	61	25		22 Bldg 40.9

Total put in 279
" Reject 125
% " Loss per day 44.8 %

DATE Aug. 18, 20

NAME.	PUT IN BATH	REJECTS CONTROL BLISTER	LOOSE NICKEL	LATHE LOOSE CENTER	% Reject
Cullen	66	11	2		19.8 %
Connelly	82	14	5		23.1 "
Brennan	87	13	6		21.8
	235		51		24 Bldg 21.7 %
Lange	26	4	4		30.7 %
Held	24	8	5		54.1 "
Klumm	8	1	0		22.5 "
	58		19		22B Bldg 32.7 %
Baker	—	—	—		—
Smith	2	—	—		0.
Katsen	3	1	—		33.3 %
	5		1		22 Bldg 20.%

Total put in 298
" Reject 71
% " Loss per day 23.8 %

Aug. 19, 20.

NAME	PUT IN BATH	REJECTED				% Reject.
		CONTROL	LATHE			
		BLISTER	LOOSE NICKEL	LOOSE CENTER		
Cullen	37	5	4			24.3%
Kenrelly	40	5	—			12.5 "
Brenden	40	4	1			12.5 "
	117		19			24 Bldg 16.2%
Lugg	6	1	—			16.6%
Hein	38	5	—			13.1 "
Clemm	11	1	—			11.1 "
	55		7			13 Bldg 22B-12.7
Baker	—	—	—	—	—	0.%
Smith	43	5	—	—	—	11.6 "
Watson	—	—	—	—	—	0.
	43		5			Bldg 22. 11.6 "

Total Put in = 214
" Reject = 31
" Loss per day = 14.4%

Aug 20.

NAME	PUT IN BATH	REJECTED				% Reject.
		CONTROL		LATHE		
		BLISTER	LOOSE NICKEL		LOOSE CENTER	
Cullen	35	1	1			5.5%
Kenedy	75	2	2			5.5 "
Bowden	76	1	2			3.9 "
	186		9			24 Bldg 4.8%
Lang	54	1	1			3.7%
Hess	47	4				8.5 "
Lemm	58	1	1			3.4 "
	159		8			22 Bldg 5%
Baker	—	—	—	—	—	
Smith	1	—	—	—	—	0
Watson	—	—	—	—	—	
	1					22 Bldg 0

Total Put in = 346
" Reject = 17
" Loss per day = 4.9%

Aug 21

NAME	PUT IN BATH	REJECTED CONTROL BLISTER	REJECTED CONTROL LOOSE NICKEL	REJECTED LATHE LOOSE CENTER	% Reject
Cullen	17	—	—		0,
Kenneth	60	.1	3		6.6 %
Brandon	8	2			25, —
	85		6		4 Bldg 7.6
Twigg	60	3	3		10.%
Hein	22	2	—		9.9"
Herron	5	—	—	—	0,
	87		8		2 Bldg 9.1
Baker	48	1	2		6.2%
Smith	—	—	—	—	—
Watson	—	—	—	—	—
	48		3		2 Bldg 6.2

Total Put in = 220
" Reject = 17
" Loss for day = 7.7%

C151

Aug 22

NAME	PUT IN BATH	REJECTED CONTROL	REJECTED LATHE		
		BLISTER	LOSE NICKEL	CHIP OR SCRATCH	
[illegible]	20	1			7 Reject 5%
[illegible]	40	1			2.5%
[illegible]	106	1	1		1.8"
	166		4		24 Bldg = 2.4%
[illegible]	20	1	—	—	— 5%
[illegible]	28	—			0.—
[illegible]	29	—			0
	77		1		22 B Bldg 1.2%
[illegible]	20	—	—	—	— 0,
[illegible]	—	—	—	—	— ~~0~~
[illegible]	—	—	—	—	— ~~0~~
	20				22 B Bldg 0.7

Total Put in = 263
" Reject = 5
" Lost per day = 1.9%

Aug 23

NAME	PUT IN BATH	REJECTED				% Reject
		CONTROL		LATHE		
		BLISTER	LOOSE NICKEL			
Fallon	43					
Kennelly	23	1				
Brennan	105	4		1		
						24 Bldg
Lingy	60	2		—		
Hendy	21	1		—		
Dunn	6	—				
						22 B Bldg
Baker	—	—	—	—	—	
Smith	—	—	—	—	—	
Hatton	—	—	—	—	—	
						22 Bldg

Total Put in 258
" Reject
" Loss %

Aug. 24 20.

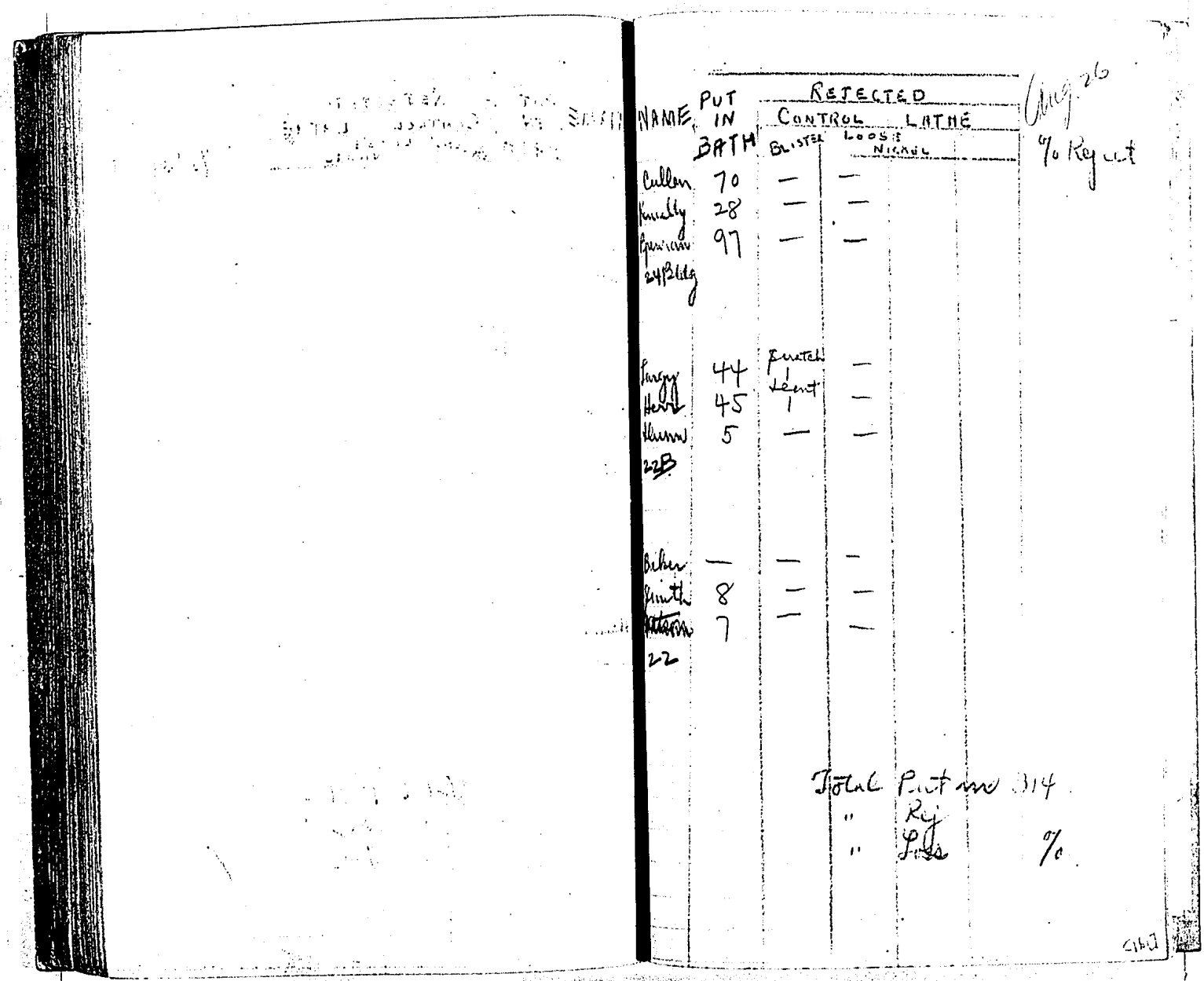
NAME	PUT IN BATH	REJECTED				
		CONTROL		LATHE		% Reject
		BLISTER	LOOSE NICKEL			
Cullen	42	1				
Kowalky	40	—				
Gunnard	109	1		1		
24 Bldg						
Langer	44	—				
Herff	57	1				
Munn	25	—				
22B						
Baker	—	—	—	—	—	
Smith	—	—	—	—	—	
[illegible]	—	—	—	—	—	
22						

Total Put in 317
" Reject
" Loss %.

Aug. 25,

NAME	PUT IN BATH	REJECTED				% Reject
		CONTROL		LATHE		
		BLISTER	LOOSE NICKEL			
Callin	33	—	—			
Kinnally	29	—	—			
Grennan	44	2	—			
24 Belt	106					
Langer	65	1		1		
Herd	17	—	—			
Hamm	29	—	—			
22B	111					
Baker	—	—	—	—	—	
Smith	30	—	—			
Patterson	27	2				
22	57					

Total Put in
" Rej
" Pct. %



NAME	PUT IN BATH	REJECTED CONTROL LATHE BLISTER	REJECTED CONTROL LATHE LOOSE NICKEL	% Reject
Cullen	70	—	—	
Kinsella	28	—	—	
Spurrier	97	—	—	
24 Bldg				
Sturgis	44	Pinched Lead	—	
Hewitt	45	1	—	
Munro	5	—	—	
22B				
Bilker	—	—	—	
Smith	8	—	—	
Patterson	7	—	—	
22				

Aug. 26

Total Put in 314
" Rej
" Lbs %

C1607

NAME	PUT IN BATH	REFUSED CONTROL BLOOD LATHE SUGAR NURSE	
Cullen	58	1	
Hanley	28		
Jones	46	3	
24 Patients			
Jones	31		
Hart	27	1	
Blume	—	—	—
22 B			
Fisher	17	—	
Smith	—	—	—
Peterson	22	1	
22			

Jail F 1 ... 229
... 1c

Page 21, 20.

NAME	OUT IN DATH	RETURNED		LATE
Allen	77	—	—	
Lovelady	42	—	—	
Crenshaw	91	—	—	
24 Eldg	—	—	—	
	210	—		
Shipp	28	—	—	
Hobbs	50	—	—	
Hume		—	—	
228	—	—	—	
	98			
Baker	29	—	—	
Smith	—	—	—	— — —
Eaton	27	—	—	
22	—	—	—	
	56			

Total Part in 364
" Reject
" Left

Aug 29

NAME	PUT IN BATH	REJECTED				DATE
		CONTROL		LATHE		
		BLISTER	LOOSE NICKEL			

Aug 30

NAME	PUT IN BATH	REJECTED				DATE
		CONTROL		LATHE		
		BLISTER	LOOSE NICKEL			
Fullon	48	—	—			
Kennelly	47	—	—			
Brennan	78	—	—			
4 Bldg						
Lingy	47	—	—			
Hamilton	45	—	—			
Alumna	20	—	—			
22 B						
Baker	—	—	—	—	—	
Smith	11	—	—			
Watson	6					
22						
			Total put in			~~360~~ 300
			" Reject			
			" Loss			

Aug. 31,

NAME	PUT IN BATH	REJECTED				DATE
		CONTROL		LATHE		
		BUSTARD	LODGE NICKEL		Miscellaneous	
Cullen	28	—	—		/	
Kenneth	86	—	—		/	
Brennan	76	—	—		//	
2nd Bldg						
Lang	73	—	—		/	
~~Hoffer~~	25	—	—		/	Keller
Herron	39	—	—			
22B						
Baker	—	—	—	—	—	
Smith	22	—	—			
Katson	27	—	—			
22						
			Total Putting		376	
			" Reject			
			" Lbs			

C1417

NAME	PUT IN BATH	REJECTED		DATE
		CONTROL	LATHE	
		BUSTER	LODGE NICKEL	
	114	5		
	20	1		
	96	1		
	18	—		
	18	—		
	62	—		
	19	—		
	16	—		

DATE Aug. 2

NAME	PUT IN BATH	REJECTED				
		CONTROL		LATHE		
		BLISTER	LOSS IN NICKEL			
Allen	49	3 Buffalos				
Lunelly	53	—	—			
Bernd.	110	—	—			
Ag Bldg						
Angy	30	—	—			
Ewell	36	—	—			
Allenne	22	1 Spot	—			
22B						
Baker	11	—	—			
Smith	—	—	—	—	—	
Eaton	37	—	—			
22						

Total Put in 348
" Rej
" Loss

[ITEM(S) FOUND IN BOOK]

Special Test of 50 Working Welds 8/20/41

Discards

0 Control Room

1. Buckled
2. Loose Jacket
3

Leather Room

5 Series of Deck Plates

1 Buckled

1 Buckle + Rough Plating

7

10 discards

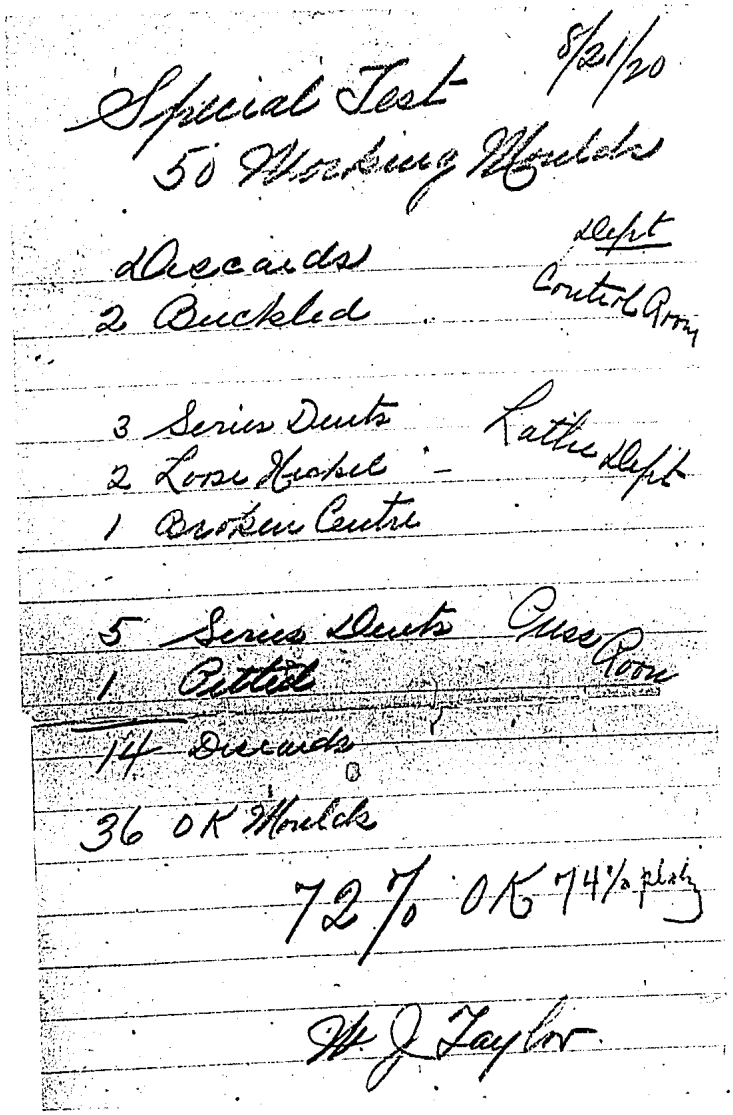
40 OK.

80% OK

50% plating

W. J. Taylor

[ITEM(S) FOUND IN BOOK]



Special Test 8/21/20
50 Washing Machines

2 Records Left
2 Buckled Control Room

3 Series Dents Lathe Dept
2 Loose Gasket
1 Broken Centre

5 Series Dents Case Room
1 Pitted

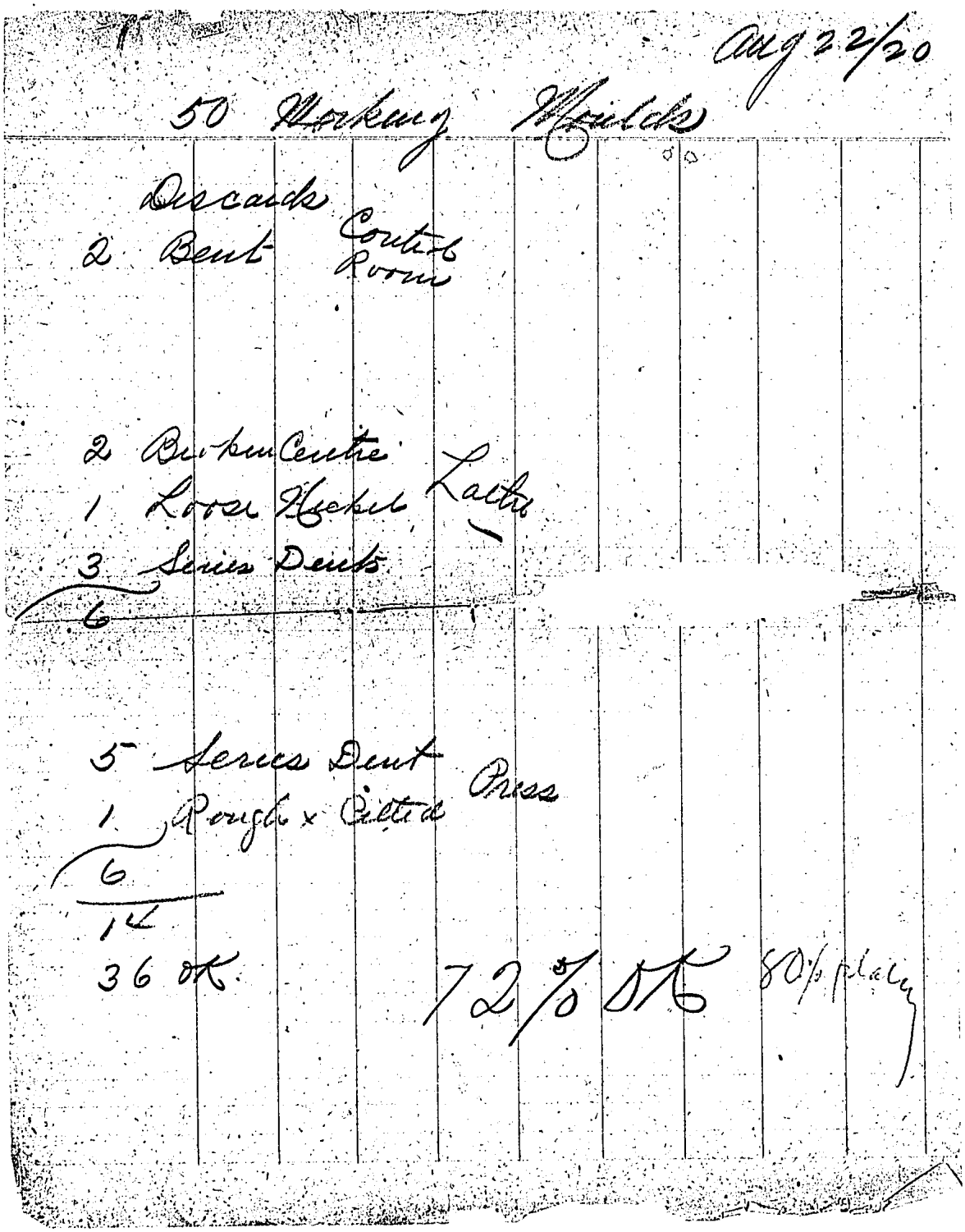
14 Records

36 OK Machines

72% OK 74½ plus

W. J. Taylor

[ITEM(S) FOUND IN BOOK]



Aug 22/20

50 Working Watches

Diecards

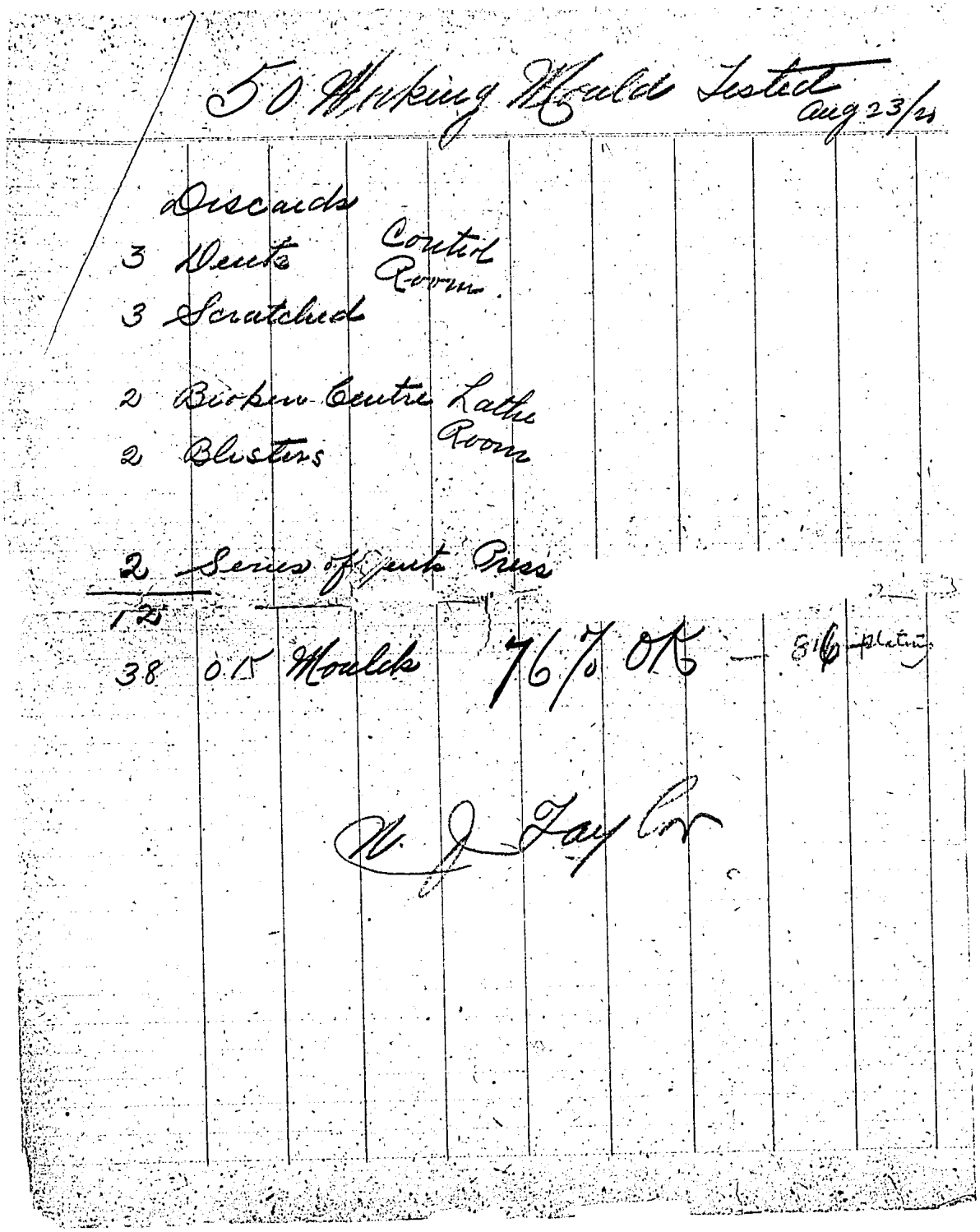
2 Bent Cutts Room

2 Burton Centre
1 Lever Keyless Lathe
3 Series Dents
6

5 Series Dent Press
1 Round x Pillar
6
12
36 OK.

72% OK 80% plain

[ITEM(S) FOUND IN BOOK]



50 Working Moulds Tested Aug 23/21

Discards

3 Heels — Centre Room

3 Scratched

2 Broken Centre — Lathe Room

2 Blisters

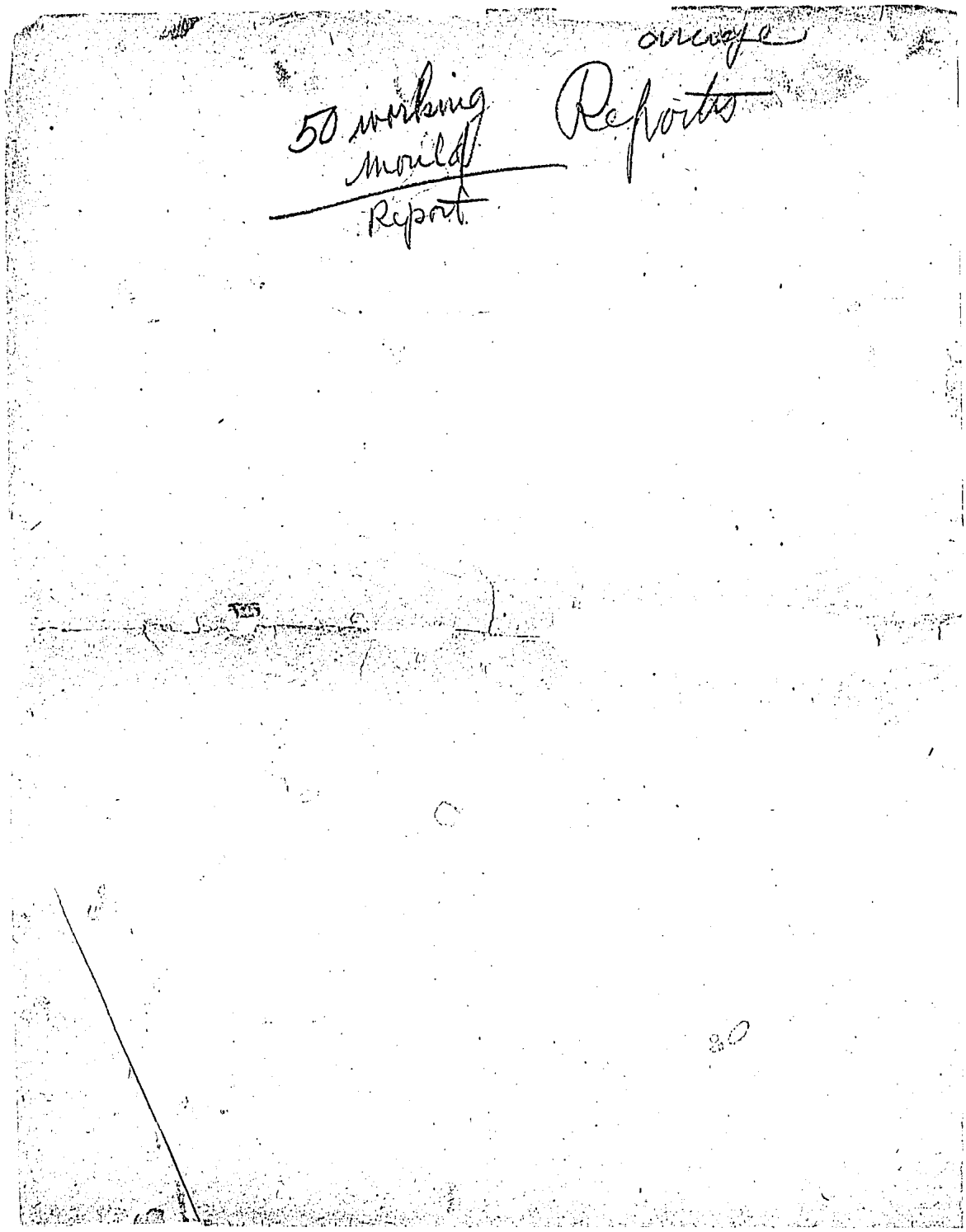
2 Series of Heels Pass

12

38 OK Moulds 76% OK — 816 plates

W. J. Taylor

[ITEM(S) FOUND IN BOOK]



[ITEM(S) FOUND IN BOOK]

8/24/20

50 Hocking Hotels Room Special

Discards
0 Contact Room

7 Broken Centre
2 Duets
1 Arrows
1 Buckles

Lathe Room

2 Series of Duets Press

13

3.7 0.6

74% OK 88% plating OK

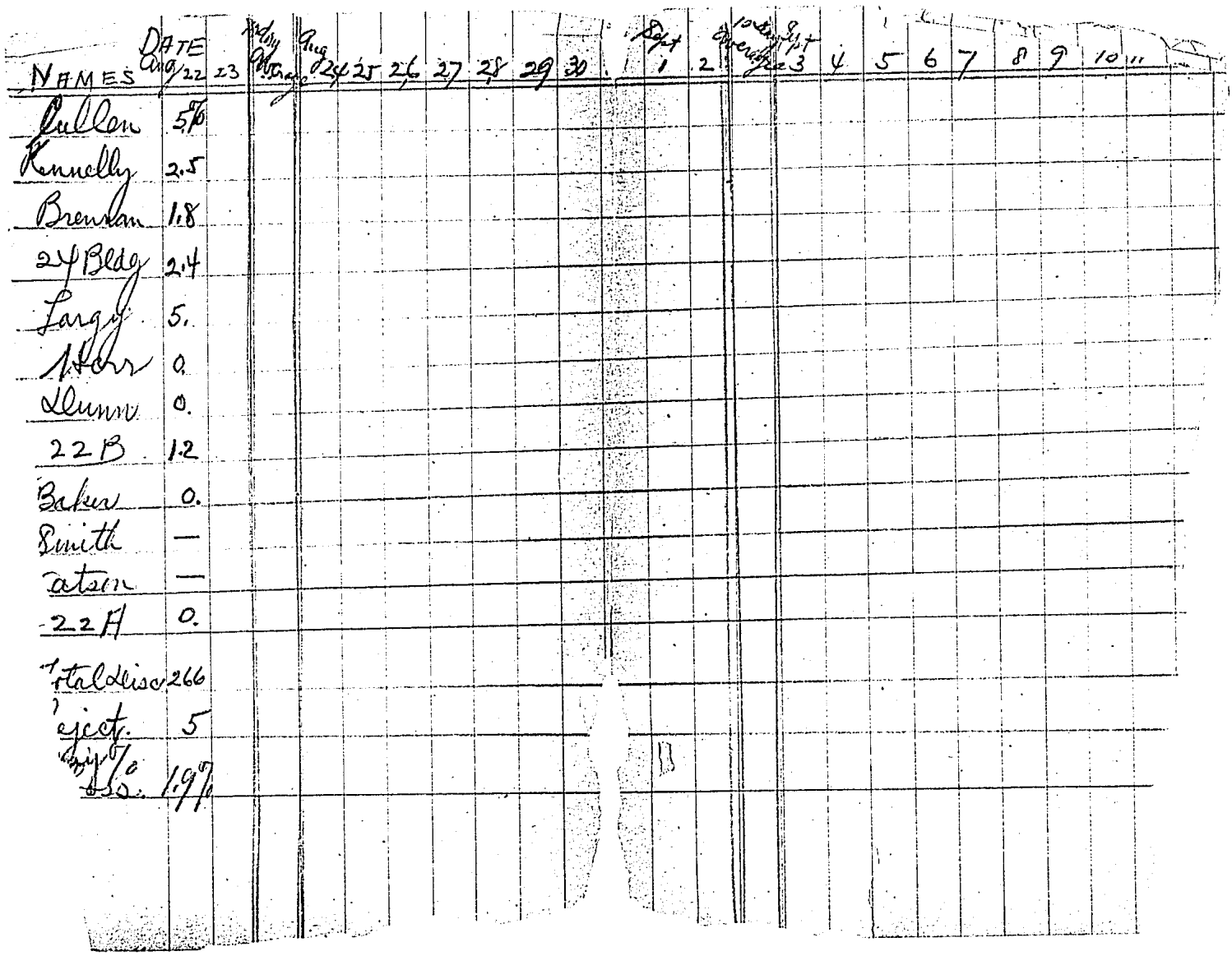
W. J. Taylor

[ITEM(S) FOUND IN BOOK]

DATE	July 29	— 30	— 31	Aug 1	— 2	— 3	— 4	2nd 5	— 6	— 7	— 8	— 10	— 11	— 12	— 13	Average	— 14	— 15	— 16	— 17	— 18	— 19	— 20	— 21
Cullen	17.%	20%	29%	38.	11%	83%	18.1%	31.%	23.%	13.6	20.5	51.8	33.3	32.7	7.3	23.4	49.%	42.8	35.	60.9	19.8	24.3	5.5	0.
Kennelly	8.	4.	14.	4.	9.	100. ×	16.	8.7"	5.4	10.1	12.5	15.3	12.	5.8	8.6	9.6	17.2	11.9	32.4	50.-	23.1	12.5	5.5	6.6
Brennan	8.	11.	0.	6.	8.	9.2%	3.7	16.9"	13.2	18.2	15.2	14.2	50.	8.2	15.-	12.1	24.2	21.2	12.4	0.	21.8	12.5	3.9	25.
24 Bldg %	13.5	12.2	20.9	15.1	9.9	9.4	13.6	16.	14.1	15.2	16.5	25.2	17.8	13.9	25.9	15.6	33.6	26.4	29.3	59.1	21.7	16.2	4.8	7.6
Watson	0.	0.	5.	0.	10.	0.	9.	40%	13.5	27.2	15.3	20.5	0.	7.1	40.-	9.6	12.5	20.-	—	55.5	33.3	—	—	—
Baker	0.	0.	13.	0.	16.	10.	16.6	32.	12.5	13.6	—	—	—	—	—	11.1	24.2	9.1	—	0	—	—	—	6.2
Smith	8.	14.	15.	7.	11.	26.	0.	33.	23.5	14.1	25.6	0.	—	—	12.5	13.3	66.6	25.-	48.0	38.4	0	11.6	—	—
Bldg Pumpst. 22	5.6	4.4	9.	4.6	10.2	16.6	13.3	10.	12.1	8.7	16.9	10.2	13.	9.7	12.9	10.4	25.-	20.-	48.6	40.9	20%	11.6	—	6.2
Largy	0	5.%	8.	5.	13.	6.6	10.	8.%	0	4.7	17.2	0.	5.7	6.	10.-	6.5	14.-	21.7	13.4	29.2	36.7	14.6	3.7	10.
Herd	6.	0.	13.	4.	14.	0.	17.3	2.	15.	0	14.2	8.3	—	0.	38.7	8.9	33.3	31.4	41.1	33.3	5%.1	13.1	8.5	9.9
Munn	27.	4%	7.	4.	18.	0.	0.	62	15.7	13.	—	18.7	16.9	17.2	21.7	13.1	46.1	30.-	34.2	10.3	22.5	11.1	3.4	0.
22B	5.4	3.4	10.9	1.7	11.	3.4	17.7	33.	17.1	15.9	23.4	18.9	0.	7.1	25.9	12.7	27.-	27.9	22.8	23.4	32.7	12.7	5.	9.1
TOTAL DISC'S	241	214	288	315	265	234	247	317	278	298	256	181	229	370	[redacted]	278	257	298	276	279	298	214	346	220
% Loss	10%	8.%	13.%	8.2%	10.%	[redacted]	14.5	16.	15.1	15.4	18.3	20.4	15.2	12.1	28.9	13.8	29.5	25.8	30.4	44.8	23.8	14.4	4.9	7.7
Rejects	24	19	34	26	[redacted]	23	35	51	44	46	47	37	35	45	50	36.4	76	77	84	42.5	71	31	17	17

REMARKS. Aug 3 X Kennelly put one in wrong slot [redacted] Daily average per sheet (100%) 16 days (Jan. [redacted]

[ITEM(S) FOUND IN BOOK]



NAMES	DATE Aug 22	23	Aug 24	25	26	27	28	29	30	Sept 1	2	3	4	5	6	7	8	9	10	11
Cullen	5%																			
Kennelly	2.5																			
Brendan	1.8																			
24 Bldg	2.4																			
Largy	5.																			
Hehr	0.																			
Munn	0.																			
22B	1.2																			
Baker	0.																			
Smith	—																			
Watson	—																			
22H	0.																			
Total disc	266																			
eject.	5																			
Disp %	1.9%																			

Sept 1 2 3 4 5 6 7 8 9 10 11